### SAILING MASTERS' GUIDE

TO NAVIGATING THE DIGITAL WORLD WITH YOUR CHILD

PARENTS RESOURCE



Safe & Autonomous Internet-based Learning Strategies

Agreement number 2020-1-ES01-KA226-SCH-096060

https://sails.deusto.es

Disclaimer: "This project has been funded with support from the European Commission. This publication reflects the views only of the author, and the Commission cannot be held responsible for any use which may be made of the information contained there in."



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## BEFORE YOU START



Think of the last 24 hours, and list:

- 1. The digital devices that you have used
- 2. The digital platforms you have visited.
- 3. The digitally supported services you have used

If possible, askyour partner, a friend or fellow parent to do the same, and compare your lists.

Once you have the list, cross out all of those list items that a child would surely not use. Your child might be too young for some, try to think about children of all ages in general.

The remaining list is quite long, isn't it? You are very comfortable using some of them while uncertain with others.

When reading this resource, remember that

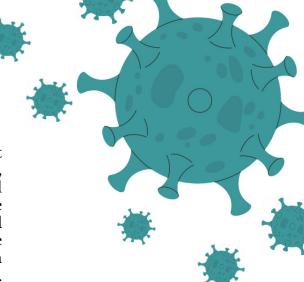
- · your child(ren) will watch you and see your example, you will be their role model when sailing digital waters,
- $\cdot$  you don't have to know everything, and it is OK to ask for help.





As a result of recent school closures, nearly all school children had used digital technology, e.g. for learning, for keeping contact with their friends, for playing and other free time activities. School as a social learning place and meeting friends cannot and must not be replaced by digital technology, but one of the outcomes of the closure periods is that there are lasting changes that need to be considered and tackled strategically.

With far more families using digital tools, many of them forced by the school closures, it is clear that the resources available for parents often do not help answer their concerns and questions (when parents are mentioned in this Guide, we mean parents, guardians and other responsible adults having a stake in the parenting of children). Recently published research (Livingstone, S. 2020) shows parents use different strategies and have different approaches Our approach will mirror that and will support all appropriate parenting practices, by not trying to suggest a single right approach, but help families find their own ways.



COVID-19 school closures also made it necessary for schools and families to work together, parents and teachers often learning to navigate digital realities together. While experiences made more teachers and parents appreciate the potential and benefits of using digital technologies for learning, there are several areas in which parents need support and in which parents often need to negotiate with teachers.

Overconfidence is just as problematic as overprotective approaches, and this resource is aiming at addressing both. Research conducted since March 2020 by IPA clearly shows that parents wish digital technology to become an integral part of schooling and education in a broader sense, but there is also a demand for finding a healthy balance between online and offline activities, finding the role of digital technology in traditional educational activities, negotiating passive and active screen time, and understanding and observing privacy and data protection.

In many countries, there have already been digital technologies in use for home-school communication, for supporting learning, for playing and for building social networks. In the first years of using them, both school professionals and parents were so-called digital immigrants, people who lived most of their life without these tools. This meant that both groups were undergoing a learning process, unfortunately most often not together. However, digital natives, children who were already born into the digital age are becoming parents. With an ageing teacher force that is the reality of Europe, it is time for teachers to collaborate in this field with parents, the digital natives supporting the learning of teachers and school leaders. However, research by the leader of this Guide in the SAILS project, Parents International, shows that there is a need for cataloguing the various ways digital technology is present in the lives of children, families and home-school relations in order to have a conscious approach to dealing with them. COVID-19 school closures also made it necessary for schools and families to work together, parents and teachers often learning to navigate digital realities together. While experiences made more teachers and parents appreciate the potential and benefits of using digital technologies for learning, there are several areas in which parents need support and in which parents often need to negotiate with teachers.

This Guide is targeting parents who believe that digital technology can be a good element of their children's lives with proper guidance, and not those who would do anything to prevent their children from using digital devices (in their presence or with their consent). We want our children to learn how to navigate digital waters, even if they are unpredictable and sometimes harsh, not to be stuck in the harbour.

This guide was specifically designed to support parents with school aged children. While some of the topics are not relevant for all age groups within this range, the Guide aims to support parents of children aged 6 to 18. Some of the chapters are more relevant if you have older children, but since these young ones will become teenagers and will reach an age when they are close to adulthood very fast, you may also read about topics that parents of older children face more often.

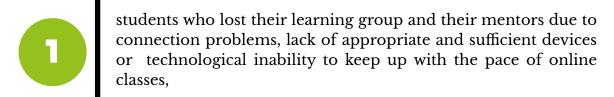
When relating the proposed methods to legislation, we have primarily relied on international treaties and policy recommendations, but there is guidance for parents living in the project countries (Greece, Hungary, the Netherlands and Spain) also by looking into national legislative frameworks.

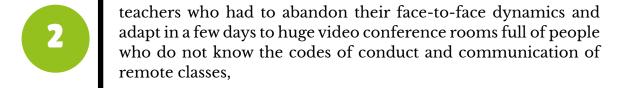


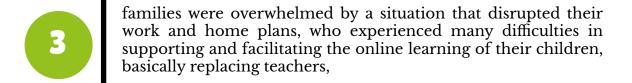
# ABOUT THE 5/4/L5 PROJECT

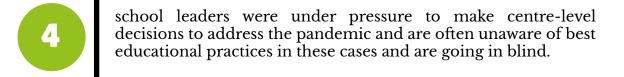
The greatest crisis experienced by the world in this century so far, the restrictions introduced over 2020 and 2021 has radically changed the way we relate to each other. Face-to-face interaction has been forcefully reduced to a minimum and it became increasingly common to communicate through a screen. The same has happened to millions of students, teachers and families, who have seen that from one day to the next they were forced to go from face-to-face education to online classes.

This change, unexpected and hardly planned, has caused numerous problems in e d u c a t i o n :

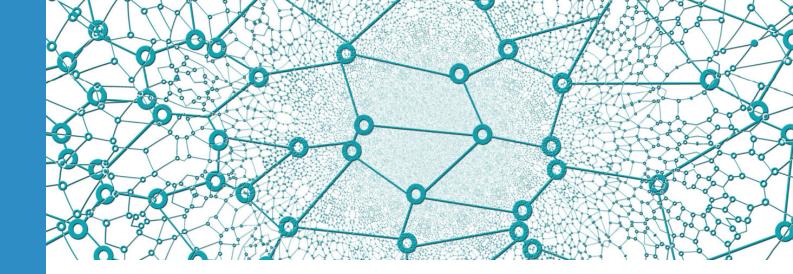








While we believe online communication should not replace face-to-face education, and all efforts must be made to make in-person schooling possible while digital provisions should remain available as a complementary means used in some cases, in this rough sea we aim to provide clear guidelines for sailors to deploy or retract their sails when necessary. The aim of this project is to provide students, teachers, schools leaders and families with tools to make appropriate decisions facing the conflicts that COVID-19 has brought to the surface in the processes of learning, communication and socialisation of the school community as part of a digital childhood.



The methodology proposed in this project aims to be radically different from previous attempts to raise awareness among students about good behaviour on the net, the management of their autonomy and appropriate and safe social relations. With this objective, we will develop a fictitious social network, named "Instalab", in which we will reliably represent the potentially dangerous scenarios that can occur in this context. This network will be used as a social sandbox where different automated profiles (social bots) will behave inappropriately and interact with the fictitious profiles created by the students. From the interaction with these social bots, students will be able to understand which behaviours are not appropriate or safe in a practical way.



Although the fictional social network can also be used by teachers and families for their digital literacy, we believe that it is necessary to develop specific work materials for these groups. In the case of teachers, a guide to all the new methodological possibilities that online platforms offer can be very useful (SAILS Guide for Teachers). In addition, we believe that it is necessary that they have sufficient keys to analyse and solve common problems that occur in online learning contexts (cyberbullying, difficulties in maintaining respect in video conferences, abuse of anonymity on the network, plagiarism and problem-solving apps, etc.).

Families also need clear guidance in this new scenario. The potential lack of digital literacy, digital competence or even other soft skills has turned some family members otherwise able to support schooling – together with the majority of teachers – into people unable to help the students they live with or to communicate properly around schooling. For these reasons, this project aims to provide families with practical guidance (SAILS Safe Resource for Parents) that explaininaccessible language how to do most things that are needed in a virtual context that may also include virtual learning and what the use of each tool, social network or platform implies.



Finally, schools as a whole need to adopt strategies to coordinate all this effort and lead education in the post-Covid era to a safe port. With this purpose in mind, SAILS will provide adaptable and flexible resource for schools where the integration of safe and proper resources will use of digital be defined as a strategy **Schools** engaging all actors (SAILS Safe Resource for Leaders).

In short, the SAILS project intends to serve as a navigation chart in this immense ocean of possibilities that the Internet offers us in the educational context to avoid, above all, the storms that had already existed and the new ones that COVID-19 has brought.

The transnational consortium that has been created to carry out this project is the key to ensuring its success. The experience in the coordination of projects and the research that the team of University of Deustohas been carrying out in the development of games and in the development of key competences is going to suppose a key piece to guarantee the success of SAILS. In addition, the experience of entities like EA and ESHA in their work with leaders in schools is going to allow that the changes and innovations are established at school level and that they transfer the barriers to society. Besides, the experience of IPA and PantallasAmigas and their connection with several networks of families and other agents is going to allow them to obtain an impact, not only in school environments, but at a higher impact level.

# PARENTS AS SAILING MASTERS – THE RISK MITIGATION APPROACH

The SAILS consortium has decided to implement a risk mitigation approach to online safety. This chapter explains what is meant by this and why it is important. On the one hand it is a major child rights issue, on the other hand they will meet risk and harm, but if you have a risk prevention approach you may not know about it. Parents as the main guardians of their children's rights need to consider this as part of their parental duties.

Let's start with the child rights challenge. There is no question about a certain hierarchy of child rights: we need to do everything we can to prevent any risk to life. Still, accidents and incidents happen. However, you teach children certain skills for example to prevent them from being hit by a car and allow them, when ready, to leave the house every day. Media is full of stories about children being harmed, mostly mentally by online activities. The answer for many is to prevent children from going online (in their presence) or using certain online tools, such as social media. But is it the right approach? Our answer is no. Similarly to navigating the roads, we need to teach our children how to recognise and deal with online risk and harm – and thus starting to provide for another basic right, the right to education. We also need to ensure a family and school environment where children feel safe to seek adult (primarily parental) advice if they feel uncomfortable, sad or at risk – thus providing for the basic right to be brought up in a loving and caring environment.

Research has confirmed that for the children of today online and offline presence means a continuum, not two separate fields of life. Online tools, and especially social media provide the platform for getting together, for organising social life, for expressing views and debating them, forwidening their horizon and learning about the world around them. Therefore, child rights organisations have highlighted the importance of online access – thus providing for a number of basic child rights, such as the right to the freedom of speech, the right to peaceful assembly, and again the right to education. When legislation, family, or school attempts to prevent access, they may restrict all these rights while their actions are definitely not justifiable by the prevention from harm as a proportionate element. It is important to mention that adult access to mailboxes, social media handles and other personal online spaces as well as most so-called parental control tools may also be violating the basic right to privacy.

The basic principle of child rights is that it is closely linked to the evolving capacities of the child. The last 20-30 years has been a period when children in Europe – largely as a result of American influence – have been considered less and less capable of exercising their rights. Cars have become much faster and much more numerous, and still people have decided not to lock their children in the house but to teach them how to cross the road safely. First you cross together, holding hands and being a role model for your child. Then you ask the child to tell you when you can cross the street after they look around or check the traffic lights. And, when ready, you let them go on their own knowing that you have taught them all.

Similarly, the first online experiences should be joint ones and important adults (both parents and teachers) need to be role models for their children. At the same time, it is important to create an environment and practices that enables the child to share anything, even being naughty, cheeky or outright bad, without having to be afraid of punishment. Free discussions around the table at dinner has proven to be the best. That way, you will know if something bad is happening to them online or offline, and build trust rather than restrict their rights.

To be a great SAILing master, build a trustful relationship with your child(ren) so that they always turn to you with their problems, encourage open discussions about any topic they are interested in and be a role model worth following.

#### RECENT RESEARCH ON CHILDREN IN THE DIGITAL WORLD

In the few months preceding the compilation of this Guide, several research papers were published that clearly verify the risk mitigation approach implemented in SAILS. They underline that the only way to learn sailing safely online is to actually do it, and the more children use digital tools and social media the more confident and resilient they become. It is also clear that while regular users know when and from whom to ask for help, the adults around them, especially teachers, are not always prepared for the job.

Probably the most important such paper is by Sonia Livingstone, one of the most vocal advocates of a balanced approach to digital practices and of ensuring all child rights, not only the right to protection, and her colleagues. It is a systemic evidence review that is aiming at making the link between young people's well-being related to content or occurrences that are uncomfortable or bad, and their resilience and media literacy. The percentage of young people reporting that their well-being level is lowered due to such encounters is declining, and there seems to be a very strong link between their resilience to such events and well-being. However, you can only build resilience by actually having to cope with difficult situations and by increasing media literacy levels. Thus, it seems to be clear that given the right support by their family, friends and adults in their circle of trust, young people benefit from being exposed to risk and uncomfortable situations in the long run. The task we are trying to help parents and professional educators solve is to be able to offer the right support, to increase resilience in a complex way, and to support their media literacy.

Another <u>research</u> authored by Kathy Hirsch-Pasek and her colleagues highlights the importance of targeting parents as a main recipient group in SAILS. Their research was focusing on younger children, their digital practices (especially watching videos) and the role of parents discussing it with them on their other skills and competences. Their findings strongly underline again the importance of parental curiosity about children's digital activities and the importance of discussions.





Research conducted by Ofcom in the UK shows that most children under 13 are already registered on at least one social media platform. One-third of parents of children aged 5 to 7 said their child had a profile, which rose to 60% among children aged 8 to 11. There is no data directly from children, so the percentages are likely to be higher, especially for the 8 to 13 age group. This is a reality we need to deal with, and it means that even the parents and teachers of younger children must have the right competences to guide children while allowing them to experiment.

Amy Orben and her colleagues have analysed the impact of social media use on life satisfaction, and have found that there is a major difference between boys and girls of different ages. High levels of social media use accounted for lower life satisfaction for girls aged 11–13 and boys aged 14–15.

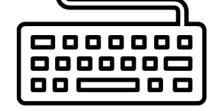
A <u>recent publication</u> by Lie Detectors, a Belgian journalism NGO finds a clear mismatch between the social media use of children and young people, and the adults close to them. This is an important finding highlighting that indirect tools are important in education for living in the digital age as the educator may live in a different digital reality from the digital reality of the learner – regardless of who is educating whom. This paper also highlights another element in our approach: that children are often more skilled than adults.

The findings show that children are far more capable of identifying falsified pictures than adults.

The <u>UNICEF Report</u> The State of the World's Children 2021 shows that by being online and active on social media regularly, children become more confident and subsequently feel much safer online. It is a reassuring finding that the overwhelming majority of children know how to seek support if something feels uncomfortable online. The percentage grows with the regularity of logging in. 74% of first time users already know how to ask for help from family, other adults or friends. Occasional social media use increases this to 86%, while in the case of regular users 93% feel confident asking for help. However, a high percentage of children felt that school was not responsive to their online learning challenges at all.

# YOUR CHILD IN THE DIGITAL WORLD









#### **TOOLS AND HARDWARE**

The digital world is central to our everyday lives; from watching movies through learning to arranging official business, being able to navigate it is a widely required skill. Technological progress has made it possible to enter this world through a range of tools. While new tools and hardware are continuously being developed, the most important ones are personal computers, laptops, tablets, and smartphones. For children growing up in the digital era, these tools become a core part of educational and social day-to-day activities.

For most services you need to be connected to the internet via a cable connection (that is becoming less and less frequent), wifi or data connection. Starting from the last, one important thing to consider is that data connections may be limited and you have to pay according to the amount of data that your device is downloading or cuploading. It usually operates via a SIM card that you put in your phone or tablet. You have to decide if you want to pay for data for your child. It is safe, but sometimes expensive. The alternative is wifi connections that might be secure or open. What you need to teach your children is that open wifi and public networks that have a password shared with a larger number of people (like school networks) are usually free, but some other people you did not want to share your work with may see what you do online.

For educational purposes, schools can require children to bring their own device(s) (usually referred to as *bring your own device* systems, "BYOD") to class. In such cases, parents need not only ensure that children have a tool with which they can work, but that said tool is fit for purpose. Generally, the more powerful and sophisticated a device is, the more expensive it will be. While high-end tools are unlikely to be necessary in a general educational setting, providing children with a tool well-equipped to allow focusing on learning without interruption is vital. A number of online guides can provide help in choosing an apt device. It should not be underestimated how important a good tool is to enable a child to achieve the best they can in digital learning.

While it is natural that children bring their own pens and exercise books, there is a lot of debate around the BYOD policy, especially inclusion concerns as compared to the personal nature of digital devices. We wouldn't use shared smartphones as adults, and most people have similar feelings about tablet or laptop computers. BYOD policies have a lot of merit, a clear positive effect on learning, and these outweigh the concern arising (e.g. playing games or going on social media instead of working), especially if it is accompanied by interesting tasks. It also makes it possible for students to continue whatever they have been working on outside of the classroom. For an inclusive BYOD policy, schools must understand who needs support by providing a device, and if digital devices are used, there must be a lending library or similar solutions for those unable to buy a device. Parents can play a pivotal role in establishing such a library, e.g. by providing used devices from their workplace. For the school, it is equally important to understand who may not have access to the internet outside of school, and design their digital policies accordingly. Parents must voice concerns about internet access if the school fails to take it into consideration.

There are 4 main elements to consider when buying your child a device. It's near-impossible to tick all four boxes, so pick which are most important for your child depending on their age, the work they'll be doing, and how clumsy they are.

#### 1. DURABILITY

Generally, the younger the child, the more you need to think about how resilient their device is. Even if your child is an angel, young classmates are more likely to get rough. Knocks are inevitable. A sturdy device is made of quality materials, has a bit of weight to it, and for bonus points will be splash resistant. For a laptop, check that the hinge looks like it'll survive repeated opening and closing.

#### 2. PORTABILITY

If your kid needs to carry their device a lot, whether it's to or from school or between classrooms, something small and light is a plus. A 2kg laptop is a real burden to add to a backpack. Of course, a small device means a small display. For example, a tablet with an 8-inch diagonal screen risks being too tiny for some educational apps.

#### 3. AFFORDABILITY

Not to be underestimated, the biggest worry on a parent's mind is usually cost. The older a child, the more you should consider spending. For primary school, your upper limit should be around 500€, while a 16-year-old would make better use of a 900€ laptop, for example.

#### 4. PERFORMANCE

At a minimum, any device needs to be able to browse the internet and use basic apps. Older teens might have more resource-intensive computing needs. They can start to struggle if their devices are old, cheap and not lightweight. Unless you spend big bucks, increased processing power tends to come with shorter battery life, so make sure you buy one that can last a six-hour day (it can be a hassle to have to plug your laptop in at school).

Providing children with their own device bears the risk of them spending more time on such devices than what would be a healthy amount. **Unlimited screen time can have a significant impact on children's immediate and future health**. Especially for children under 5, screen time should be consciously regulated to prevent undue harm<sup>1</sup>.

Parents should thus consider what is and is not necessary screen time: is the child spending 3 hours a day on the screen only to prepare their homework, or is 2 hours of this recreational free use? If the latter, is this a reasonable length of time? For example, does the child still have sufficient time and energy for sports, sleeping, and eating? Honest, open, and two-sided communication between parents and their children is key to ensuring this balance is struck (just as it is crucial in any other area of family life).

It is important to understand the difference between passive screen time, when the child sits in front of a screen and watches passively, and active screen time, when the screen is used for communication, searching for information, interacting, etc. The WHO recommendations do take this difference into consideration with advising a strict limit on passive screen time and offering a much wider advised screen time when it is active use. It is also crucial that parents are together with their children when the children are using a screen. Even watching a cartoon can become active screen time by discussion, by acting out what happens on screen, singing along, and so forth.

In addition, the manner of use should be considered in all cases of screentime: the screen should not be too bright, the child should not stare at the screen for extended periods of time without pause, and the physical position in front of the screen should be ideal (proper lumbar support, sufficient distance, etc). Adopting healthy habits related to the child's "work" environment can help prevent health and mobility issues later on. For school children it is crucial to have a suitable learning environment at school as well as at home. Parents should consider that digital technology has changed the requirements for this, and demand schools to also transform accordingly.



#### PLATFORMS FOR LEARNING

There are a large number of digital tools used in education. In some cases the same, complex platform is used for different purposes (e.g. internal communication within the class, sharing tasks and their solutions, evaluation). Using a very complex platform has the benefit of a single access point, but also the potential danger of too much information collected by one data handler. At the same time, using a number of tools simultaneously means that there are multiple access points (with potentially different login credentials) and a potential lack of data portability may lead to a larger workload or missed information.

There are two main types of platforms, both widely used:

- Tools that have specifically been developed for education.
- General tools that are suitable for education purposes, but not specifically designed for that.

Sometimes general providers have specialised platforms for education, but data handling is often still linked to the main platforms (eg. Google Classroom).

The vast majority of tools operate on some kind of an online platform, meaning that data is uploaded on a third party server and handled by that party, namely the company operating the service. For parents, it is crucial to understand what happens to data shared by their children, be it sensitive, personal data such as names, photos or e-mail addresses, or data generally not considered "sensitive", for example written school tasks. However, it is often very difficult to obtain this information. When it comes to platforms that the school wishes to use, parents can and should demand this information provided by the school. it When comes platforms that children want to use for their own purposes the ones parents want use with their children, this information should be consciously seeked after.

It is difficult to be fully aware of all platforms available. In the school context there are some important elements that need to be taken into consideration. If the school fails to provide information on any of these, parents should actively ask the relevant Some considerations:

- Is the chosen platform fully functional without having to pay a fee? If there is an option for free use, are there advertisements or other commercial elements to know about? If not free. who is paying taking inclusiveness into account?
- Is the platform approved for school-wide use? If not, is it really necessary to use it?
- If there is a switch from one platform to another, is there enough information that proves the necessity of this change? How will data collected prior to the change (eg. children's previous work) transferred to the new platform?
- What are the potential benefits and dangers of using a certain platform?

Experts of digitalisation in education have collected a relatively comprehensive list of various platforms available for the COVIDEA 2 initiative and Digital with Purpose3. The list can be found at the end of this document as an annex. It was compiled in 2021, so recently opened platforms may not be included.

<sup>&</sup>lt;sup>2</sup> https://www.foggs.org/covidea/ <sup>3</sup> https://digitalwithpurpose.org/

#### SOCIAL MEDIA



the digital world, there is little In around room to manoeuvre media platforms. They are of social an integral personal part things communication, marketing, and most other one could think

Social media platforms are online platforms that provide a space to **share and view content**. The form, manner, and the publicity of shared content is widely different between platforms. However, their core unifying feature is that all users are able to share the same type of content with each other that other users can see.

The age at which children start engaging with such platforms is rapidly decreasing. While some years ago (pre)teens were the youngest audience of social media, and little content was aimed towards them, today entire platforms rely on children as young as primary school age to make their business successful. Because of this, parents need to be aware of what social media is, and of the benefits and risks it holds.

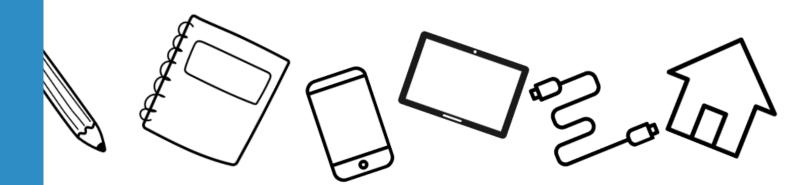
The first decision, made jointly by the child and the parent in an ideal case, is about the real age at which the child registers on social media. Many platforms implement the regulations of a US law called COPPA (that is not valid in Europe), and subsequently do not allow children under 13 to register. In this regard, parents need to make an important decision. When their child wishes to register, they may agree to alter the date of birth of the child, or refuse registration before they become 13. It is important to know that a parent not agreeing to early registration will most probably just not know that their child is registered, thus it would be advisable to agree with (but not proactively offer) early registration. This makes it possible for the parent to engage in the child's exploration of social media. At the same time, this raises some concerns for later use. It is very important to realize that as most platforms do not allow a change of date of birth, children will have access to adult content, such as paid services or unlimited invitations to events, earlier than their real 18th birthday.

Parents also need to learn respectful use of social media with their children. One aspect of this is **login details that no parent has the right to demand from their child** as it is part of the child's **right to privacy**. If they are shared voluntarily, it has to be used moderately and avoid any kind of 'policing'. Another aspect is the parent-child interaction in social media. In general, it is usually OK to 'like' your child's post or one that they are tagged in, but you should avoid 'motherly' or 'fatherly' comments. You should be aware that it is not private conversation, and it is best if you agree on any online interaction offline before posting it.

Some platforms, like Instagram and Twitter, allow sharing many different types of content. From text posts through images to videos, users can create and share any content they want to, as long as the terms and conditions of the platform at hand allow. Other platforms, such as YouTube and TikTok, are specialised instead on video content: users can share and view videos, and communicate with others under these videos in the comment section. There are two major aspects, other than people, of social media conscious the parent to of: What the child could see, and what the child could share.

- As for the first aspect, unfortunately, potentially harmful or disturbing content is not unheard of on social media. For instance, graphic violence and sexual imagery is often posted on these platforms. At different ages, it may be more or less appropriate for a child to be faced with the choice of engaging with such content. A 13-year-old may well know not to click on a video which is clearly violent, but a small child could inadvertently come across content that may upset them.
- The second aspect is what the child shares. As a general rule, anything that has been shared online is "out there" forever. Sharing a video of doing cartwheels may be perfectly harmless. Sharing the same video with personal information, such as address or credit card information in the background, is a lot more dangerous.

As such, parents need to make sure that children understand the potential ramifications of what they share. Sharing personal information could be just as damaging as sharing a video intended to ridicule someone, and the child must learn at home why each is to be avoided. On the flipside, the parent must be conscious of the risk social media can pose even if their child is not allowed to use it: content of the child may still be shared without their consent.



An additional important point to note with regard to what the child shares is **who it is shared with**. On virtually all social media platforms, users can change their privacy settings. This affects who can see and / or interact with the content. Parents should ensure that children understand with whom they share content, and what effects this could have. A video shared on social media today may well resurface in a decade, and it may not be as cute or funny anymore.

Furthermore, the phenomenon of **child grooming** must be noted: children could be approached online by adults who attempt to establish emotional relations with them, often with the purpose of sexual abuse or other criminal activity. For this reason, it is important, firstly, that **open communication** exists **between the parent and their child** concerning the child's friend circle, so that suspicious new friends can be discussed. Secondly, it is important that this open communication is free of judgement, so that the child can raise any concerns or doubts they have about their online interactions - thereby potentially preventing grooming.

For extreme cases, such as preventing engagement with strictly adult content, many platforms allow parental controls to be installed, but some of these parental controls are not in line with the child rights regulations, so you have to be careful when using them<sup>4</sup>. Some platforms also have built-in systems for the protection of minors: Snapchat, for example, allows only adult's profiles to be publicly visible to everyone. The setting is not available to children. The platform also introduced an enhanced parental control centre, where parents can review who children communicate with, but not about what<sup>5</sup>. Regardless, the best and safest way to mitigate risks that children could face online is to keep communication open and honest.

When discussing adult content, we need to mention **pornographic content**. If you speak to them about the sensitive topics about sex and also discuss the issues with porn, you are more likely to prevent damage than trying to banning them.

<sup>&</sup>lt;sup>4</sup> These platforms are mainly USA-based where child rights are not protected by UN Convention, while they are protected in every other country.

<sup>&</sup>lt;sup>5</sup> https://snap.com/en-US/safety-and-impact/post/family-center

#### DIGITALISATION AND BASIC SKILLS



Reading, writing and arithmetics are considered the very basic for most other skills, be them academic or everyday ones. Thus, it is an important concern for all educators, including parents, that digitalisation is not hindering skills development. There are a lot of concerns, often fuelled by mass media articles around this. It is understandable, especially in a reality when there are more and more children who actually attend school and finish their basic schooling, leaving without an appropriate level of these basic skills.<sup>6</sup>

However, it is rarely mentioned that digital technology, if used well, can support the acquisition of these skills. There are adaptive programmes that make it possible for the child to practise areas they have made mistakes in. Also, many programmes offer skills development and practice in a playful way that is more attractive for children. Gamified solutions (that can have game-like features, but it is not necessarily the case) have proven to be effective as they are more engaging and interesting for many, and the majority of gamified learning solutions are digital ones.

#### READING DIGITAL

There is a lot of controversy around reading on digital devices, and the impact of using screens and the internet on reading. The two mains, seemingly opposing messages are not contradicting each other. On the one hand, it seems to be clear that children read fewer books since they started using digital tools. On the other hand they read far more text, mostly shorter and simpler ones, if they spend time on the internet. There is more "utilitarian" reading, and less reading for artistic appreciation. Children are becoming less interested in reading long texts, often in a language that is not very easy for them to comprehend. At the same time, doing everyday reading tasks online often includes additional information, alternative presentations such as reading out aloud or simplified text. Parents should pay attention to introducing literary texts to their children, too. The best form reading to them aloud every day, and to keep this habit well after they learn to read. It can very easily become a daily ritual for the family.



Reading on a digital device has some advantages, especially if you are aware of and use certain built-in support tools. First of all, you can adjust the font type and size. This does not only help those who have problems with their eyes, but it can also be helpful for those with dyslexia. It has been proven that so-called sans-serif fonts (eg. Arial, Calibri or Open Sans), where the letters do not have a "foot" are easier to read for them. Many devices have a read-aloud function, helping the reader to hear the correct pronunciation of a more complex word. Similarly, there are built-in the-saurus or dictionary functions supporting the reading of complex texts or texts in foreign languages.

At the same time, there seems to be enough evidence showing that reading a book on a screen leads to less deeper understanding and immersion into the text.

#### **WRITING**

Another area of discussion is in the area of writing. Is it necessary to teach children the correct way of using a keyboard like a typist? The answer for the second question is a no, although many schools provide such training already for smaller children. Most children learn to type very fast by themselves, and a self-invented system is not worse than the 'typist' version.

Do we still need to teach handwriting? The answer is twofold. There are approaches to the teaching of reading and writing that only teach children to write block capital letters at first. You need skills to jot down your thoughts or information, there are several occasions when there is no touchscreen or keyboard available, so this is absolutely necessary. There seems to be a link between writing things down by hand and better, more lasting learning, and handwriting is generally faster than writing block capitals.

In the other hand, writing digitally can support **correct spelling** if a good spell-checker is included. At the same time, predictive input methods and autocorrect have made it less necessary to learn correct spelling. However, most probably everybody has some hilarious experiences with autocorrect, so it is still useful to learn correct spelling – be it in a typed or a hand-written text.

#### **ARITHMETICS**

Although the digital age has brought tools that often do calculations for you, it is still necessary to learn basic arithmetic skills and practise their use. We have all met the cashier who relies on the machine when returning 50 cents on your 5 Euro note when you pay for a 4,50 piece. But we have also experienced too much reliance, combined with a mistake in input (indicating a 50 Euro note instead of a 5 Euro one) leading to loss for either the customer or the cashier. We also see more and more often that somebody does not have enough cash on them to pay for all their groceries. To avoid this, it is important to teach estimation. With more and more financial products becoming available online, understanding percentage, exchange rates and similar notions is of utmost **importances**. The list can be much longer.



Digital tools, age-appropriate programmes can make the learning of arithmetic enjoyable, making it possible to break away from the wide-spread view of mathematics as a difficult school subject. There are several tools that support learners in areas that they need support in, creating playful or not so playful practice exercises for weaker areas while saving time on not practising that much whatever the learner is already good at. The use of digital technology also makes it possible to acquire skills in a very non-school like way, often not naming the area of skills development, but for example teaching fractions in a playful way.



# CODING

Programmes on digital devices are based on code. The code running in the background is written by developers. The code, in essence, is read by the tool at hand which then acts according to the instructions that the code contains. From the start-up of a browser or a video game through interacting with it to how it is closed or terminated, the code defines what a programme does and how it does so.

Learning to code can be of great benefit. Not only it is a sought-after skill in the labour market, but it requires practically applying logical thinking and it incentivizes adopting a problem-solving mindset. As such, can be great skill to it a start learning early Ingenious solutions often flow from at age. coding as the automation of minor menial tasks. even at early stage, such

Parents, of course, should not be expected to learn to code just because their child is doing so. However, understanding the basics of what it is that they are doing or asking the child to show them what they are working on can enhance trust and openness between parent and child. In addition, parents may also find that the basics of coding help them approach problems from new perspectives and to hone their logic.

At the same time, many coding programmes for children are not explicitly linked to computer programming or programming languages, but it is a way of teaching logical thinking and design processes. It can come handy in a lot of everyday situations, for example planning a weekly menu may be done in the form of coding. A lot of young children are first introduced to coding in a playful way, often using digital devices that do not have a screen, the most popular ones currently being Bee-Bots and Lego Robotics. Many schools implement such programmes. The systematic thinking necessary for coding is especially beneficial for children with learning difficulties. However, learning with a Bee-Bot does not necessarily lead to one becoming a computer programmer.

```
if ($(window).scrollTop() > header1_initialDistance)
    header1.css('padding-top', 'b)
}
else {
    header1.css('padding-top', 'b) header1_initialDistance)
}

if ($(window).scrollTop() > header2_initialDistance)
{
    (window).scrollTop() > header2_initialDistance)
    if (parseInt(header2.css('padding-top'), 'b) header2.css('padding-top', header2.css('padding-top', header2.css('padding-top', header2_initialDistance)
}
```



In addition to educational and social uses, interactive entertainment is yet another (though not necessarily separate) possible use of the digital world. Countless games are available for tablets, laptops, and smartphones. Some of these games are online, and some are offline.

Online games are played together with other players in most cases: for example, two football teams play against each other, each controlled by a real person, at home, behind a screen. Often, players are able to communicate with each other via text messages and "voice chat" (essentially, phone calls integrated into the game) even if they do not know each other. This can be a great enabler of language learning as well as social skills, as children get the chance to cooperate with others who may think differently, or speak an entirely different language.

In offline (and some solitary online) games, the only real person active in the game is the user, though there may well be pre-programmed characters that can be interacted with. In an increasing number of games, artificial intelligence ("AI") allows the pre-programmed characters to react to how the user behaves and thus dynamically shape the world.

Both online and offline games have vast potential for learning. From problemthrough creative thinking to working in solving a team or learning a foreign language, different games can help make learning fun, which allow honing skills schools generally ill-equipped are provide.

Perhaps the most well-known example currently is **Minecraft** in this regard, a game which allows both offline and online play. The user can collect resources, build houses, and explore a vast world with its own story. Working together, users can build anything from a lake house to a floating castle. To achieve this, however, they must plan their course of action, distribute tasks, and cooperate to progress and prevent any problems. These are all invaluable skills – and they are for life. They are also skills which are much easier to learn in a voluntary, entertaining way than behind a school desk.



While games pose some of the same risks as social media discussed above (sharing information and interacting with strangers), they can be invaluable to children's development. Healthy gaming habits can be beneficial to the child's education and may also spark interest in areas they have not heard of before (such as, for example, archaeology).

In addition gaming may cause **addiction** in individuals prone to such tendencies. Parents must be conscious of their children's gaming habits to ensure that no negative habits are established. While often **easy to prevent** - especially by ensuring that your child has a variety of different activities in their life, gaming (as well as any other, such as social media) addiction is difficult to overcome. Gaming should be recognized for its potential benefits, but it should be treated in its proper place: a form of entertainment that must not come before, or be detrimental to, one's health and real-life obligations. However, it is also important to mention that playing computer games for a whole day occasionally (e.g. on an especially stormy day) does not lead to addiction.

Naturally, some games are not appropriate for all age groups. Graphic games may be upsetting to children, and some puzzle-based games may simply be too complex. Through microtransactions (which are purchases for small amounts of money for in-game rewards), children can inadvertently cause financial issues for their family, so parents must be vigilant concerning their child's access to online stores. In addition, some games contain loot boxes or other game mechanics proposing gambling inside a non-gambling game, which contain random virtual items. Some countries consider this akin to gambling and have accordingly regulated it.

At the same time, some games contain elements that help **financial literacy development**, and this is an important competence often not developed at school. Many games make it possible to learn dealing with budgets, understanding earning and spending, e.g. you can improve your outfit or tools if you earn enough virtual money by doing jobs.

The emerging trend of virtual reality-based entertainment should also be borne in mind. Through virtual reality ("VR") glasses (accessories to computers or gaming consoles, usually) an increasing number of interactive and non-interactive entertainment content is available. Children may be tempted to enter these virtual worlds, and accordingly demand that parents provide them with the necessary hardware. VR generally has a high cost of entry (both the devices and digital content are expensive), and is often more difficult to navigate than "traditional" accessories such as printers, which may make parental control more difficult.

They also provide a different level of immersion to any other digital device, as the actual space around the user appears to be the virtual world while wearing the glasses. Children should be reminded that no matter the immersivity, VR is separate from reality. In addition, as users do not see their surroundings during use, the use of VR glasses is prone to accidents.

Considering the foregoing, parents should become familiar on a basic level with what their children are playing to ensure that the game at hand is safe. In addition, learning the basics of a child's interests can help parents engage more with their children, which in turn can have a positive impact on their relationship. Should a parent wish to go a step further and play together with their child, this can be a form of bonding that even distance does not prevent.

# CRITICAL THINKING AND MASS MEDIA



Information is published and shared in the digital world at a previously inconceivable pace. If something notable happens essentially anywhere in the world, mass media covering this may be available within minutes on the other half of the globe. Through TV, radio, and especially the internet (and notably through social media), news can spread extremely fast. In addition, the uncontrolled and decentralised nature of the internet allows virtually anyone to share their thoughts and views – incorrect, or even dangerous, as these may be.

Because of the huge amount of information available online, critical thinking, the ability to evaluate the reliability and truthfulness of any source of information is vital. This is a skill that not only children, but also adults must learn and use regularly. The absence of critical thinking can lead, for instance, to radical views being adopted or to dangerous trends being joined.

The veracity of news and other sources of information can be hard to discern. Facebook, for example, was notorious for its lack of steps taken against fake news<sup>7</sup>. Parents must be particularly vigilant concerning trends aimed at young audiences. TikTok, for example, has faced criticism of not sufficiently policing trending videos which promoted life-threatening content to children<sup>8</sup>. Critical thinking must be incentivized and practised from an early age to raise conscious – and safe – citizens.

Only by ensuring that the child voices doubts, concerns, or a lack of understanding of certain information will they be able to develop said skill. The family environment is vital to incentivizing critical thinking, including questioning decisions of parents, should the child disagree. While parents naturally need not always agree with children's contentions, listening to them is of utmost importance in fostering an open and honest environment conducive to developing critical thinking skills.

Parents are often left to their own devices on critical thinking. Research results show that teachers are not very good at critical thinking, e.g. they are less able to separate fact from opinion, the base of critical thinking, than the general population. Parents can play games with their children to foster their critical thinking skills, but we have to remind ourselves that adults in general are not always really good at this. Playing together may lead to both parents and children developing their skills. There are numerous online initiatives in many languages that help you test your ability to judge the correctness of mass media content. At the same time, you can also introduce offline activities such as debates or planning activities/trips together letting children gather information for it.

 $<sup>^7\,</sup>https://www.forbes.com/sites/traversmark/2020/03/21/facebook-spreads-fake-news-faster-than-any-other-social-website-according-to-new-research/$ 

<sup>8</sup> https://www.nytimes.com/2022/07/06/technology/tiktok-blackout-challenge-deaths.html

### BULLYING AND CYBERBULLYING



Some people have a tendency to judge each other and act unfriendly. Children are no exception. In its most common form, children bully each other: they harass, insult, threaten or coerce one another for some believed status or simply for enjoyment.

Digital worlds make this problem more complex and widespread. This is partly due to the interconnectedness of the internet allowing strangers to interact virtually. In large part, however, it is because of the potential for anonymity and pseudonymity in online discussions. Users often have the possibility – sometimes against the terms and conditions of the platform at hand – to disguise their real identity. From behind such a mask, cyberbullying can become much more ruthless and hurtful than if a perpetrator realistically had to fear potential backlash.

**Cyberbullying can take a range of forms**; the possibilities are virtually – and unfortunately – endless. Classmates or football teammates can spread nasty rumours, or humiliating pictures may be circulated. Threats may be made in private messages, or shared with a wider audience.

Naturally, the extent to which cyberbullying is done publicly will affect how easily a parent can learn of it. A child may keep what they consider embarrassing private messages to themselves, but if threats are made in a school group, teachers could notify the parent. Parents should be prepared to hear and handle such news as cyberbullying is widespread and nearly impossible to prevent.

Cyberbullying can occur in virtually any digital environment: from online classrooms through video games to, notably, social media. Parents must thus be conscious of the very real possibility that at one point, their child will be faced with cyberbullying during their time spent online. In such cases, children should be comfortable coming to the parent for comfort and/or help. For this, again, open and honest communication is key.

Parents may also be faced with the situation where they find out about **their own child cyberbullying someone**. In such cases, the harm that cyberbullying causes must be discussed with the child to avoid it happening again. The child engaging in such behaviour may result from peer pressure, which does not excuse but often does explain bullying behaviour. However, **bullying is a learned behaviour**, most often learned from an adult the children trust. Cyberbullying is **usually preceded by offline bullying**, most often of the future bully. In this regard, it is important for the parent to know who their children spend time with – and what they do together, in broad strokes. The parent should not, however, want to know every detail of every interaction that their child has as this is likely to lead to lying and dishonesty.

# WHAT TO DO WHEN THERE ARE NEW DEVELOPMENTS

The current resource for parents was finalised in the Autumn of 2022. By the time you are reading this, there might have been new tools, new devices that "everybody" is using, new areas that have been digitised. **Some tips** on finding out more about these things:

- Check out **customer support pages** and especially any "for parents" section. Do not hesitate to contact customer care in writing if you feel unsure.
- Consult the teacher if it is introduced at the school, and make sure they have the answers to your questions meaning they know what they want to use. If the teachers do not have answers, do not consent to using the new technology.
- Seek support in parent groups.
- Explore together with your child they might be better at using it, and asking them to explain also makes them stop and think.
- If you read about something on mass media sites, ensure that the sources are reliable and the elements presented in an article are not taken out of context by the journalist. Be aware that article titles are more often misleading to be attractive than not.

# DIGITAL RELATIONS BETWEEN SCHOOLS AND PARENTS



The availability of digital tools made two-way communication easier between schools and parents. Many schools have introduced communication policies that ensure a balance between online and offline as well as real-time and asynchronous communication. (The resource available for school leaders under the SAILS project helps schools in this. You can direct school leaders towards reading it.)

Digital technology can **solve challenges** such as the shortage of time or parents not speaking the language used by the teachers. However, a healthy balance is necessary as digital communication has not reached a level yet that makes it possible to **replace meeting in person**. Even the best teleconferencing tools fall short in providing for broadcasting body language for example.

Communication also became instant, leading to a lot of uncomfortable moments and situations. First and foremost, it is difficult to wait and cool off. When you have to physically go to the school, even a couple of minutes of walking may offer time for reflection, and you might be much calmer than calling the teacher on the spot. Of course, you may increase your stress level in the course of such a walk, too, but generally it is better to not act upon impulse.

Teachers and parents alike often find it **difficult to regulate themselves** and not expect the other to be available 24/7. Thus, it is advisable to **collaboratively create a code of conduct**, regulating when both parents and teachers should be available on the phone, how fast each party should react to a text message or e-mail, and what needs to be communicated immediately. Once such a code is available, both parties must stick to it and ensure that they keep to these mutual agreements.

Digital technologies make real participation and two-way communication possible. Often, schools believe that they communicate when they merely **send information** in the form of a newsletter or similar. This **is not communication**, and parents should make it clear by asking questions, reacting to such news items and asking the teachers to have a proper two-way exchange. It is an issue to be considered when to engage other parents or when to engage with a group of other parents only. In many countries, discussion groups of parents on WhatsApp or Facebook, **omitting the teacher is becoming a serious challenge for schools** as they often not only discuss the teacher behind their back, but also base discussion on partial information or lack information totally.

Another important element of parent-school communication is the child. As this resource promotes a child rights approach, we strongly recommend to implement a "nothing about them without them" policy, thus always taking time to consider having the child present in our in-person or virtual communication. As much as teachers feel uncomfortable about parents discussing them beyond their back, it is also not a good feeling and also not beneficial for the child to be left out. At the same time, the presence of a child in all parent-teacher interactions also often serves as a lightning rod as the adults formulate their messages more carefully.

### SCHOOL-FAMILY RELATION PLATFORMS

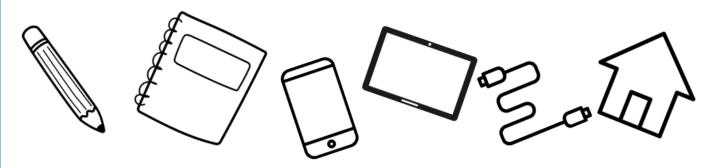
Many schools have introduced communication platforms to inform parents about grades, taking stock of absence, informing parents about topics covered at school, and sending each other messages. In some cases, there are national initiatives to use a certain platform. There are legal and educational considerations when using such a tool.

First of all, when a **school** wants to introduce such a platform, they **need to obtain parental consent and the consent of the child** for providing any personal data for the platform provider. For this, they need to offer a **clear picture about the handling of data**: who operates the platform, what server is used to store data, who might have access to the data of parents and the child. It has happened that parents could prevent the introduction of such a platform that caused data protection concerns (namely that the government may have access to sensitive data) by explicitly denying consent to data handling. Such conflicts can be prevented if **parents are engaged in the choice of the platform, and detailed information is available** about the above-mentioned topics.

What is important to know, is that it is **not allowed for the school to store any data** about the child or the parents that is not absolutely necessary. It is a main principle of European data protection regulations enshrined in the GDPR. Handling data and information "just in case it may come handy" is strictly forbidden. And this principle must be considered whenever you upload any information, file or data on such a platform.

The educational considerations are more complex. Old-style report cards or school to home booklets offered a very important room for negotiating parent-child communication. The child brought things back from school, they had to take the courage to share it with parents if it was bad news, but just as importantly they had a major moment of celebration when it was good. If platforms allow the parent to learn such news before they meet their child, these moments are lost. Also, out of context, without giving the opportunity to discuss and explain, such news may lead to sudden and unnecessary action on the parent's side, e.g. calling the teacher. Many schools do not make such information available to the parent within 24 hours of sharing it with the child, so that the child has the opportunity to share in person. If this is not the case, it is advisable to agree with your child that you always only ever access the platform together (or you can even give up your access code to your child as one of the authors of this resource did), and you can make a ritual of it.

If the platform is used for asking parents for sending things in the school, for assigning tasks, for requesting payments, it must be part of the previously mentioned code of conduct how much time should be available for the family and for the school. At the same time, such platforms are sometimes used for **emergency messages** (e.g. no school due to a major water leak). As families cannot be obliged to access the platform every morning, other means of communication should be used for that, and delivery of the message needs to be somehow proven. For example, if a WhatsApp group is used for such emergencies, and the sender can see that a number of families have not been reached, the school still needs to provide shelter for children who turn up regardless.



## GDPR AND OTHER CHILD RIGHTS CONCERNS



As a rule of thumb, the UN Convention on the Rights of the Child provides children of all ages the right to express their opinion and obliges adults to ensure that their opinion is heard. Thus, it is not only important to consistently apply the "nothing about them without them" principle, but also to formulate any information concerning a child in an age-appropriate way that is understandable and accessible for the child.

As you will see in the legislative analysis of this resource later on, the legislators of the GDPR, the General Data Protection Regulation of the European Union, did not consider child rights in detail. However, it provides the right to consent to children, depending on their maturity. As a blanket regulation, children can give consent to data handling without their parents from a certain age between 13 and 16, depending on the Member State, but the regulation implies – especially since all EU Member States have also ratified the UN Convention on the Rights of the Child – that joint consent is necessary before that age.

Many schools around Europe ask for a blanket consent for using photos and videos of your child for a school year. However, it is not acceptable practice, and there have already been some court cases proving this to be wrong. You need to obtain the consent of the child, and parental consent only makes it valid below the GDPR-regulated age of consent. Given the maturity of children, it is advisable to ask for separate consent for the use of each photo for each individual use if using photos or videos is absolutely necessary. Over 14, in Spain, parental consent is not necessary at all. However, a child has the so-called right to be forgotten, so they can require the school as data handler to remove a certain photo even years later. As it is difficult to ensure that a photo or video is fully removed from the internet, it is better to only use photos or videos with no recognisable child in them, showing products, backs, legs, hands only.

Another major child rights concern is about intellectual property rights. Although, in case of minors, parents act as guardians, children are still the rights holders. Thus, a drawing, painting, poem, text, etc. created by a child cannot be freely used, the consent of the child (that may be withdrawn) and the consent of the parent must be obtained for example for sharing it in a public picture gallery on the school's website.

### PARTICIPATORY DECISION MAKING

Parents have long demanded to be part of school decision making schemes. Digital technology makes it seemingly easier as it is very simple to create polls, surveys and similar tools. There are three main considerations for parents in this field.



Real participation in decision making requires adequate information. For this reason, it is important that the facts are available for all parents in an accessible language. For parents who don't speak the language of instruction well enough, digital technology offers easy solutions in artificial translation. At the same time, it is more an issue of linguistic register than language, thus teachers, school leaders and parents leaders must ensure that jargon is not used or is well-explained.



Participatory decision making requires discussion and debate, voting should come after that. Real discussion requires in-person meetings, as communication is mostly non-verbal. Thus, while it is tempting to replace meetings with online surveys, it takes the participatory element out.



The participation of children in decision making should be facilitated in a similar manner. Parents demanding the right to participate for themselves should do so for their children, too.

### **E-PORTFOLIOS**

E-portfolios are used more and more widely to **show parents what is happening at school.** If implemented well, they are a very important means of **formative assessment**, showing your child how they have been developing their skills over the course of the school year. As a starting point, the contents of the e-portfolio are **for the eyes of the child and the teacher only**. Sharing them with the parent does not raise any concerns, but sharing them with anybody else, e.g. classmates, other teachers or even the public is a totally different consideration. This means that parents, as the guardians of the rights of the child, **must keep a very close tab on who can access e-portfolios**. If they are shared online, the data protection scrutiny mentioned above is applicable.

E-portfolios usually contain products the child created as practice or during the school year. It means that most of them show stages of skills development. Even if the child creates something "perfect" by the end of the school year or learning unit, the road to that product, all parts of the portfolio are surely not for the eyes of others. In an ideal case, a child should be able to only share such products in a temporary manner with teachers and parents. However, having them available for a full teaching cycle can also show the child how much they have developed. So, sharing the contents of an e-portfolio is delicate. It is best to tackle it as if it was a physical one.

### PARENTS COACHING TEACHERS

The reality of formal education in Europe is that there is an ageing teaching force in most countries. At the same time, children of people who were born into the digital age are reaching school age and starting to attend school. These parents who are so-called digital natives are nearly always more proficient in using digital technologies than teachers who are in most cases digital immigrants. Many parents work in jobs where they become even more proficient. It is the mutual interest of teachers and parents, for the best interest of children, to work together for the best possible use of technology.

If there is a high level of communication between the home and the school, and parents are considered as equal partners (as it is desirable) by teachers, this kind of learning should become natural. When school leaders design the professional development programmes they offer teachers, parents as trainers or coaches should be considered. As a parent, you can be proactive, reaching out to the school leader or teachers and offering your expertise. However, to become a trainer or coach of your child's teacher you may require training. Such trainings are available via parent organisations.

At the same time, you also should think about receiving training or coaching from your own child and offering teachers to do so.

## WHAT YOU CAN EXPECT FROM EDUCATIONAL PROFESIONALS

In a school that works on the basis of partnership with parents (and children), you can and should expect a **respectful approach**. In a school with such a mindset, school doors – both physical and virtual – should be literally open. In an ideal case it means that **you are welcome there at all times**, but also means that in the digital reality you **keep to mutually agreed boundaries**, especially of time. Some countries implement restrictive measures, so it may mean that the door is physically open for children and teachers to do things outside of school, but not inside. However, there are no such legal restrictions in digital access.

In more and more schools, you can assume that teachers have received training to be more aware of diversity, the needs and role of parents, and the role of family and community aware education general. They also be assumed be can to specific needs of children and consider individual to needs rather than generalise. If this is not the case, you may initiate such trainings with the school leader.

You can expect the school and its teachers to treat you as an equal partner, to seek your knowledge and expertise in the school. Your personal experiences should be important for them, and they should work together with you for the best learning and development of your child as well as the interest of society and local communities.

Janet Goodall (2017) summarised the main principles of parent-teacher relations as follows:

- School staff and parents respect the legitimate authority of each other's roles and contributions to supporting learning.
- School staff and parents participate in supporting the learning of the child.
- School staff and parents value the knowledge that each brings to the partnership.
- School staff and parents engage in dialogue around and with the learning of the child.
- School staff and parents act in partnership to support the learning of the child and each other.

### LEGISLATIVE BACKGROUND

As with all human rights, children's rights are subject to an internal hierarchy. The protection of life, similarly to general human rights law, overrides all other rights. It appears, however, that national and regional regulators consider themselves to possess absolute freedom over ranking, and assigning importance to children's rights in digital environments. A purely risk-prevention focused approach loses sight of the importance of balancing, and indeed respecting, children's rights. A risk-mitigation approach can achieve a balance between competing children's rights while also minimising risk that children face in digital environments.

Below, a survey of European and international rules concerning children's rights on the internet is presented.

### **EUROPEAN UNION**

## GENERAL DATA PROTECTION REGULATION ("GDPR")

The GDPR, adopted in 2016, is an instrument directly applicable and binding in each Member State of the European Union ("EU"). Most relevant for present purposes is Article 8, titled Conditions applicable to child's consent in relation to information society services.

The Article, in essence, fixes the default age of consent in online environments at 16, although granting the leeway to Member States to reduce this to as low as 13. As such, Member States of the EU are forbidden from introducing a lower age of consent. Spain set the limit at the age of 14.

The Regulation further posits that simplistic, child-friendly language should be used in any communication aimed at children in data processing contexts (Article 12 and Recital 58). All national supervisory authorities must also pay special attention to online activities aimed at children (Article 57). It is considered that children merit such extended protection due to their lack of understanding of the ramifications of sharing one's personal data (Recital 38).

This blanket ban on under-16 use of certain sites (as many sites cannot be used without data processing), is an hardform of risk-prevention. It assumes that children are not competent to make their own decisions, and must be protected from any and all risk. In the name of risk-prevention, rights to free speech and association, among others, have been affected.





### INTERNATIONAL LAW AND POLICY

## UNITED NATIONS CONVENTION ON THE RIGHTS OF THE CHILD ("UNCRC")

The UNCRC is the most important and the single broadest international legal instrument concerning children's rights. As such, it also has major relevance for the digital context. In no particular order of importance, the following rights are, or should be, most impactful in the online environment:

- The right to free expression (Article 13).
- The right to freedom of thought, conscience and religion (Article 14).
- The right to freedom of association and peaceful assembly (Article 15).
- The right to privacy (Article 16).
- The right to access to information (Article 17).
- The right to education (Article 28).
- The right to leisure, play, and culture (Article 31).
- The right to protection from economic, sexual, and other types of exploitation (Articles 32, 34, and 36, respectively).



### GENERAL COMMENT ON THE UNCRC

In 2021, the United Nations Committee on the Rights of the Child adopted the <u>General Comment no.</u> 25 concerning children's rights in digital environments. The Committee devised four principles through which the implementation and balancing of children's rights should be achieved at national level.

Firstly, States must guarantee non-discrimination. Children should have equal and effective digital environments. Hateful communication unfair access to or treatment also considered using technology discriminatory treatment.

Secondly, the best interests of the child should inform national efforts concerning digital technologies. The regulation, design, use and management of such technologies should have as a principal consideration the best interest of the child. States should consult child right organisations. Importantly, it is highlighted that all children's rights should be given due weight, thus including the right to seek, receive and impart information, not only the right to be protected from harm.

Thirdly, development. States should protect children from risks their life and to threats wide range activities, violent content encompass of such as

Fourthly, States should ensure that children may voice their views through digital technologies and that these viewsberespected. In regulating this area, States should pay due attention to the concerns and opinions of children.

The Comment need General highlights the for specialised policies and rules the national level which address children's rights the digital environment. at in

As is clear from the brief summary above, the Committee considers it (rightly) critical that States recognize the relevance of all children's rights in the digital world. Comprehensive and broad risk-prevention approaches are strikingly contrary to this required respect for rights such as that to access information and voice one's opinion.

If, in the name of risk-prevention, a parent or authority may prevent a child from using digital platforms, this is tantamount to a frontal assault on these rights for no discernible reason. As explained by the Committee, proportional protection, non-discriminatory treatment, and the best interests of the child should inform decision-making surrounding children's presence online.

The internet can be an unparalleled tool in fulfilling children's rights. Through the web, the rights of free expression, freedom of thought, freedom of association, access to information, freedom of leisure, play, and culture, and the right to education can also be promoted in a manner not possible in the offline world.

Through public fora, children may voice their views in forms, and to audiences, which they would not be able to do offline. Through digital education, the diversity and quality of materials used in teaching, as well as that of methods of teaching, can be greatly enhanced. Games provide new forms of play as well as playful learning, while often also allowing novel ways of association with peers and accessing information.

Other rights may, contrarily, be threatened in digital environments. Particularly the right to privacy and protection from exploitation must be borne in mind. However, the main takeaway should not be that these rights must be protected at the expense of all others listed before. The risks thereto should be mitigated to the greatest extent possible, guaranteeing the respect for all other rights unless impossible in the circumstances. No right other than that to life and survival may trump others without careful balancing and, if possible, case-by-case assessment.

## UNITED NATIONS CHILDREN'S FUND ("UNICEF") DISCUSSION PAPER

Recent research by the United Nations Children's Fund ("UNICEF") suggests the adoption of principles similar to those proposed by the UNCRC Committee in the context of age assurance tools. These are:

- Proportionate and transparent usage: age assurance tools, which are in effect obstacles to free access, should only be used if necessary and proportionate, and should be employed in a manner transparent to affected children.
- Access and inclusion: the exercise of children's rights in the online sphere should not be inhibited unless there is a risk based on evidence. Outright prohibition of access should not be employed if any less intrusive measure is available. All of the foregoing must apply in an inclusive, non-discriminatory manner.
- Governance: age-gating (that is, making access conditional on being of a given age) must be justified by evidence of potential harm and reasoning concerning the chosen age ranges. Internationally, more consistency is necessary in the regulatory framework to protect and fulfil children's rights.
- What is perhaps even more pronounced when considering this research than the General Comment is the untenability of comprehensive prohibitive measures in the name of risk-prevention. Child rights, simply put, do not allow for blanket measures. This should come as no surprise: general human rights are subject to identical balancing efforts. It is high time that States recognize that child rights are human rights, and deserve the same dedicated and careful balancing that "adult rights" receive.
- Proportionate, transparent, accessible, and inclusive regulation and policy should be devised in areas surrounding children's online presence. Blanket age restrictions, for example, on using social media in any form whatsoever is clearly not such a balanced measure. Risk-mitigation, not risk-prevention, should prevail in decision-making so as to respect and uphold children's rights. In the other hand, internet and markets around it are very diverse and





### NATIONAL LEGISLATIVE FRAMEWORK: HUNGARY

Age of consent for information society services (GDPR, Art. 8)

Hungary made the decision to increase the age of consent for children for online contexts significantly above the minimum threshold prescribed by the GDPR. While the Regulation foresees that Member States may introduce an age of consent as low as 13, Hungary implemented the Regulation nationally by not providing the age of consent. As such, the country introduced the default rule of 16 years of age contained in the GDPR.

Protection of children online and the rights of the parent: law and policy

No specific law has been introduced in Hungary concerning child protection online, nor concerning parental rights and duties in the aforesaid context. The laws in effect are based on the UNCRC.

In 2014 the National Media and Infocommunications Authority ("Nemzeti Média- és Hírközlési Hatóság" (NMHH)) formed an initiative dubbed Internet Roundtable on Child Protection ("Gyermekvédelmi Kerekasztal"). The role of this advisory board to the NMHH is to promote and support the protection of children on the internet, assisting the president of the NMHH. While it does not have the power to adopt legally binding instruments, it focuses on the production of recommendations and research promoting safe and child-friendly internet use best practices, focusing on filtering software and digital literacy of both parents and children. Additionally, concerned parties may contact the board if they consider a content provider to lack in its child protection efforts. For instance, if a video-sharing service provides unconstrained access to violent content for minors, this may be reported to the board who may then examine it.

The board consists of an array of experts, including educators, internet providers' association and representatives, child safety professionals. Internet market professionals and child protection experts may together recommend members for eight of the twenty-one seats on the board to the chairperson.



The Hungarian online child protection efforts are influenced by the outcome of a national consultation held in 2015, the results of which showed that the majority of respondents want no threats towards children to be posed by the internet. As a result, the government initiated the Digital Welfare Programme ("Digitális Jólét Program"). Relevant for present purposes is a s ubcomponent of the Programme, namely the Digital Child Protection Strategy of Hungary ("Magyarország Digitális Gyermekvédelmi Stratégiája"). The Strategy emphatically refers to protecting children from any and all threat, and preventing risks that may exist online. Additionally, aims also equip children, parents it to educators knowledge necessary for value-creating with the and skills culture-fostering internet use. Three main pillars are taken as the basis of addressing child protection online.

- Firstly, raising awareness and providing knowledge of media realities.
- Secondly, protection and security through tools such as filtering software and content limitation.
- collection Thirdly, threatening sanctions against content through data activity monitoring concerning children online. and threats to

Overall, in Hungary, a number of separate policies, actors and rules govern child protection Large portions child protection efforts online. of level non-binding advice. remain at the of policies or

A number of education and awareness raising centres are also established in Hungary, aimed at promoting digital media literacy as well as conscious and safe media use.

### NATIONAL LEGISLATIVE FRAMEWORK: THE NETHERLANDS

Age of consent for information society services (GDPR, Art. 8)

The Netherlands made the decision to increase the age of consent for children for online contexts significantly above the minimum threshold prescribed by the GDPR. While the Regulation foresees that Member States may introduce an age of consent as low as 13, the Netherlands implemented the Regulation nationally by not providing the age of consent. Assuch, the country introduced the default rule of 16 years of age contained in the GDPR.

Protection of children online and the rights of the parent: law and policy

No specific law has been introduced in the Netherlands concerning child protection online, nor concerning parental rights and duties in the aforesaid context.

The laws in effect are based on the UNCRC.

There is, however, an authoritative Code for Children's Rights developed by Leiden University and endorsed by the Dutch Consumers and Markets Authority. As a result, the Code is likely to have effect in the market, even in absence of legal codification. Its main focus is, among other digital products, on apps and games, recognizing the growing importance of these products to the every day life of children.



The Code is based on a set of ten principles intended to guarantee the protection and fundamental rights of children online. The principles, aimed at developers and designers of digital products and based on the UNCRC and the GDPR, are the following:

Put the child's interest first in digital design.

Involve children in the design process.

Limit the processing of personal data related to children.

Ensure transparency in a manner understandable to children.

Conduct impact assessments concerning the privacy of the child.

Introduce child-friendly privacy design (i.e. generally recommending opt-in approaches).

Avoid profiling children based on the data provided and their actions online.

Avoid economic exploitation of children.

Avoid design that can be harmful to children.

Develop industry guidelines focused on child protection.

The Netherlands has also revised its Youth Act which deals primarily with services for children and families, from preventive to specialised care. Such services are now decentralised, mainly falling into the responsibility of municipalities.

A number of separate policies and actors partake in online child protection efforts. The Dutch Safer Internet Centre exists to promote safer and better internet use of children. They include youth in their policymaking through the Youth Panel ("Digiraad"). They also provide a hotline and a helpline to assist in safer internet efforts. Its central element is its Awareness Centre, responsible for national coordination between ministries, NGOs and private partners (such as ISPs).

The Netherlands has also seen several good practice initiatives aimed at helping parents, children and educators. For instance, the Safe Internet website (<u>veilinginternetten</u>. nl) provides resources and advice concerning safe internet use, funded jointly by the government and private actors, relying on the expertise of the national cybersecurity agency.

### NATIONAL LEGISLATIVE FRAMEWORK: SPAIN

Age of consent for information society services (GDPR, Art. 8)

Spain took the decision to lower the minimum age of consent of minors for the use of their personal data in digital environments below the age defined by default by the RGPD, 16 years. Under the Organic Law 3/2018 on Personal Data Protection and Digital Rights Guarantee Act (LOPDGDD) it established, in Article 7, that the processing of personal data of a minor may only be based on his or her consent when he or she is over 14 years of age. Given that most platforms and social networks manage users' personal data, this limit is usually the one established by them for registration in the service. However, there are occasions when the platforms do not use personal data and, in this case, they have set the minimum age at 13 years. On the other hand, there are also cases in which, due to the company's interests, they set a minimum age of 16 years for registration in the service. Thus, the minimum age of 14 years for the use of digital platforms is the basic and most common reference in Spain, but it is not mandatory and should not be applied in all cases.

Organic Law for the Integral Protection of Children and Adolescents against Violence (LOPIVI)

Approved in May 2021, the LOPIVI aims to guarantee the fundamental rights of children and adolescentstotheirphysical,psychological and moral integrity against any kind of violence, ensuring the free development of their personality and establishing comprehensive protection measures.

It establishes some key aspects concerning the scope of this Guide and the philosophy of the SAILS project:

- It gathers measures for awareness, prevention and early detection in different areas such as family, educational and digital, among others. With a preventive approach, it promotes the creation of safe environments.
- It imposes the principle of good treatment to guarantee a holistic development, taking into account the best interests of the child, guaranteeing their participation in their evaluation and determination and without any discrimination whatsoever.
- Among its general criteria for interpretation and action is that of "ensuring the exercise of the right of participation of children and adolescents in all decision-making that affects them".
  - In the educational field, it establishes as mandatory the figure of the welfare coordinator in the educational field, who will be the person of reference in each educational center for the protection and detection of violence. On the other hand, the training of students in digital rights, safety and responsibility will be reinforced, so that the appropriate use of the Internet will be promoted at all educational stages.
- In the family sphere, LOPIVI establishes positive parenting as a fundamental preventive action.
- In the digital area, the battery of measures is very broad and ranges from the promotion of public-private collaboration, to the accompaniment of families, among which "the implementation and use of parental control mechanisms as well as reporting and blocking" will be promoted, as well as the promotion of the right to digital education.

### **Charter of Digital Rights**

The Charter of Digital Rights, approved in 2021 by the Government of Spain, does not seek to create new fundamental rights but to outline the most relevant rights in the digital environment and spaces or to describe instrumental or auxiliary rights to the former. It does not have, therefore, a normative nature and its objective is threefold: descriptive, prospective and assertive.

- Descriptive of the digital contexts and scenarios that determine conflicts, sometimes unexpected, between the rights, values and goods that have always existed, but which require new weighting; this mere description helps to visualize and become aware of the impact and consequences of digital environments and spaces.
- Prospective in anticipating future scenarios that can already be predicted.
- Assertive in the sense of revalidating and legitimizing the principles, techniques and policies that, from the very culture of fundamental rights, should be applied in present and future digital environments and spaces.

It proposes 6 main categories of rights: freedom, equality, participation and shaping of the public space, the work and business environment, digital rights in specific environments, and guarantees and efficiencies.

In the category of equality, both the "Right of access to the Internet" and the "Protection of minors in the digital environment" should be highlighted for the purposes of SAILS. In the category of participation, the "Right to digital education" and the "Right to citizen participation through digital media" should be featured

### NATIONAL LEGISLATIVE FRAMEWORK: GREECE

Age of consent for information society services (GDPR, Art. 8)

Greece made the decision to lower the age of consent for children for online contexts below the default threshold prescribed by the GDPR. While the Regulation foresees that Member States may introduce an age of consent as low as 13, Greece implemented the Regulation nationally by setting the age of consent at 15.

Protection of children online and the rights of the parent: law and policy

No specific law has been introduced in Greece concerning child protection online, nor concerning parental rights and duties in the aforesaid context. The interest of the child as a concept is not defined in any binding instrument. The laws in effect are based on the UNCRC.

Parental responsibility, generally, is defined by the Civil Code and encompasses care, protection, and education. These concepts, in turn, may be applied to digital contexts. The parent (or guardian) must promote the moral and material interests of the child. The former, relevant to the present discussion, includes psychological and mental health, as well as the protection of fundamental rights, all of which are highly important in online environments.

Interestingly, despite the relatively high age of consent in digital environments, the Greek legal system applies a flexible approach to evaluating the child's maturity in legal proceedings. It is recognized that each child and thus each case is different, and high levels of flexibility consequently apply when assessing the maturity of the child. Such flexibility is clearly absent from the approach taken towards online presence for minors.

A number of separate policies and actors partake in online child protection efforts, for instance, the Greek School Network of public schools in the country and abroad Safe access of students to the Internet and their protection against inappropriate content are their fundamental principles. Since 1999, it has operated a content control service on the internet applying a secure content policy, in line with international practices and legal requirements, but without parental engagement and with no visible activity supporting parents.

Overall, while some good practice-based efforts exist, there are fewer initiatives compared to other countries.

## EXTERNAL RESOURCE FOR PARENTS

Specialised useful websites and organizations for families

Useful websites and specialised organisations for families

Fortunately, there are many organisations and free online resources that can help with a positive and proactive approach to digital parenting. As the list of organisations involved in some way in this task is so extensive, we limit ourselves to providing those Spanish entities that are exclusively dedicated to this work. Nor will we describe their content, given that, in addition to being specialised and wide-ranging, it is very dynamic.

We can mention, with at least one trajectory prior to 2018, the following:

https://www.pantallasamigas.net

https://www.is4k.es

https://www.empantallados.com

https://www.gaptain.com

As institutional resources of a generalist scope but with an intense work, it is worth mentioning:

Spanish Data Protection Agency. <a href="https://www.aepd.es/es">https://www.aepd.es/es</a>

Oficina de Seguridad del Internauta. https://www.osi.es/es

Finally, with a very positive approach in the field of videogames: The Good Gamer by AEVI. <a href="https://www.thegoodgamer.es/">https://www.thegoodgamer.es/</a>

SAILS in your child's school - The mock social network

Online communities have played a key role in the development of the Internet from its very beginning. Nowadays, not only have they surpassed email as the dominant form of online communication, but also try to cover all kinds of communication needs, from micro-interactions (i.e., presence or ratings in the form of "Like", "+1", or votes) to real-time videoconferencing. However, many of the communication scenarios that arise around social media are so novel that sometimes the consequences of their use are neglected. There is much work to do in terms of privacy, security, and trust in this field. Developing digital literacy skills robust enough to deal with these new scenarios that arise from the use of social networking apps requires not only solid technical knowledge but also a lot of practical experience.

Designing insightful workshops on online privacy is not an easy task for several reasons.

First, online privacy is often perceived as the opposite of being social and therefore undermines the user experience in social media. All measures aimed at preserving user privacy represent a usability loss in these social networks, and are usually experienced by users as boring or annoying.

Second, privacy learning materials designed from a playful perspective are often intended to be used by children or teenagers. However, not only these age cohorts are lacking in knowledge on privacy, older users – for example teachers – face similar problems and they may feel uncomfortable learning with children-oriented materials.

For these reasons, schools participating at the SAILS programme are offered an interactive social game where players can develop their online social skills from a first-person perspective. Instagram-like an workshop online on earlier on. Its main novelty is that it goes beyond the standard set of interactive lessons and questions about best practices multiple-choice in the use of social Instalab offers a social engineering wargame in a fake social network that works like a sandbox.

Social engineering - in the context of computer security - is a set of techniques designed to manipulate people into performing actions or disclosing confidential information. Hackers and crackers take advantage of social engineering techniques to gain access to technologically well-protected systems (e.g, firewalls or other perimeter security solutions). At a less technical level, social engineering can be used by strangers or stalkers to gain access to private information of a victim. A wargame – in this context – is a security challenge in which players must use their skills to exploit system vulnerabilities in to gain access to it. Wargames provide fake servers be attacked in of levels of increasing to a set difficulty to facilitate the learning process about defence against hacking (e.g. Hackerslab).

Similarly, Instalab provides a social engineering wargame automated fake social profiles (also known as "social bots" in Instalab) interact with players. All the information of the profiles related to these social bots is fictitious, so that no privacy of any real person is violated when playing InstaLab. Along the set of Instalab challenges, players will have to refine their social engineering techniques to solve them. Thus, as it happens in training courses on ethical hacking, after playing with this privacy-related wargame, it may be easier for these players to identify situations where malicious others pretend to use the same techniques on them in real social networking apps.

If you are interested in it in more detail, you should ask your child's teacher to also give you access for you to have an insider view. It is also a safe way for you and your children to practise communication in the framework of a social network, but in a protected environment.



### Further reading for parents

The following list has been compiled over the course of recent years and provides interesting reading material for parents who are raising children today. They are mostly not specifically about digitalisation, but help you navigate today's and tomorrow's realities.

AUTHOR	TITLE
Adam M. Grant	Originals: How Non-Conformists Move the World
Alicia Blum-Ross, Sonia Livingstone	Parenting for a Digital Future: How Hopes and Fears about Technology Shape Children's Lives
Alison Gopnik	The Gardener and the Carpenter: What the New Science of Child Development Tells Us About the Relationship Between Parents and Children
Bruce D. Perry	The Boy Who Was Raised as a Dog: And Other Stories from a Child Psychiatrist's Notebook What Traumatized Children Can Teach Us About Loss, Love, and Healing
Chris Clearfield, András Tilcsik	Meltdown: What Plane Crashes, Oil Spills, and Dumb Business Decisions Can Teach Us about How to Succeed at Work and at Home
Daniel Kahneman	Thinking Fast and Slow
David Epstein	Range: Why Generalists Triumph in a Specialized World
Deborah Feldman	Unorthodox: The Scandalous Rejection of My Hasidic Roots
Dr Elizabeth Milovidov, JD, Council of Europe	PARENTING IN THE DIGITAL AGE Positive parenting strategies for different scenarios
Elif Shafak	How to Stay Sane in an Age of Division
Erica Reischer	What Great Parents Do: 75 Proven Strategies for Raising Fantastic Kids
Frank J. Sulloway	Born to Rebel: Birth Order, Family Dynamics and Creative Lives
Fredrik Backman	Things My Son Needs to Know About the World
Howard Gardner	Frames of Mind: The Theory of Multiple Intelligences
Jesper Juul	Leitwölfe sein Liebevolle Führung in der Familie
Jordan B. Peterson	12 Rules for Life: An Antidote to Chaos
Joshua D. Greene	Moral Tribes: Emotion, Reason, and the Gap Between Us and Them
Ken Robinson	You, Your Child, and School
Margot Machol Bisnow	Raising an Entrepreneur: 10 Rules for Nurturing Risk Takers, Problem Solvers, and Change Makers
Marilyn Price-Mitchell	Tomorrow's Change Makers: Reclaiming the Power of Citizenship for a New Generation
Pasi Sahlberg, William Doyle	Let the Children Play: How More Play Will Save Our Schools and Help Children Thrive
Richard H. Thaler, Cass R. Sunstein	Nudge: Improving Decisions About Health, Wealth, and Happiness
Rutger Bregman	Humankind: A Hopeful History
Rutger Bregman	Utopia for Realists: And How We Can Get There
Tara Westover	Educated
Wendy Mogel	The Blessing of a Skinned Knee: Using Jewish Teachings to Raise Self-Reliant Children

### ANNEX1: SELF-ASSESSMENT TOOL FOR PARENTS ABOUT THEIR PARENTING PRACTICES IN THE DIGITAL AGE

## PART 1 – EXPLORING YOUR DIGITAL PARENTING – ASSESS YOUR PARENTING STYLE

In this section, there are no right or wrong answers. After the last question, you will be able to identify the main parenting approach you are using. Good parenting in the digital age is on a very wide spectrum, and it is important for parents to consciously develop their day-to-day parenting practices according to the approach they feel comfortable with. The only boundary is that you cannot harm your child or their rights, and to explore that, you will go on to Part 2 that is about the existing boundaries you need to consider.

### QUESTION 1

What is child discipline to you?

- A. Absolutely necessary and one of the most important aspects of good parenting and successful child rearing! Children need to learn who's in charge, otherwise all hell breaks loose. Strict and firm child discipline is therefore absolutely necessary in order to avoid spoiled, lazy and rebellious children who don't know the meaning of respect, hard work, and how to advance in life!
- C. Necessary in the form of a gentle but firm hand! Love is extremely important, but no discipline at all is not doing my children any favours, on the contrary it's actually more confusing than good. My children need to learn that the world doesn't dance to their pipe, that they cannot always get their way and that there are certain rules to be followed and rights and wrongs to live by.
- fashioned B. Completely useless, old and damaging! think the very of child discipline itself limiting for children's is my emotional development and restricts their sense of freedom, inborn curiosity and creative thinking!
- D. A wrong focus! I don't actually use or think in terms of good or bad child discipline. To me parenting is more about working with my child, tuning in and sensing what my child needs right now while at the same time keeping my long-term goal glasses on. Sometimes rules and limits are needed, sometimes they are not! Sometimes I have to step in; sometimes I need to let go and back off. Different situations require different answers!



What do the concepts of respect and authority mean to you?

- B. I don't believe in authority, hierarchy and subordination. Being an authority equals suppressing my children and limiting their free exploration of the world. I don't need respect from my children. All I need is for my children to be happy and live out their full potential without my limiting authority, preconditioned beliefs and constant supervision.
- A. Oh, respect and authority are extremely important parenting issues! In order to raise well-behaved children that don't disrespect their parents, a parent needs to be an indisputable authority! To get respect out of my children, I may become angry when they disobey. I may punish them when they're bad. If I don't become angry or in other ways punish when my children are rude or bad, my children would never learn the real consequences of their actions.
- C. I believe that a certain degree of respect and firm authority is needed not only to make my children feel secure but to make the whole family work together as a well-balanced unit. A child needs to know that I'm always there, always open for discussion but disrespect, disobedience and rudeness will not be tolerated. Therefore, I consider myself a warm and sensitive parent but still an authority nonetheless who may punish when my children need to understand the consequences of their actions.
- D. I don't want to be an authority as such. I'd much rather be an inspiring role model than an authority to my child. To me the difference between role model and authority is that to me authority is linked with acting and obeying out of fear while a role model has to do with inspiration and working towards something that feels good. I don't demand respect via rules and demands, I teach my children respect by being those qualities that I want them to feel, learn to be and ultimately possess. I live by the philosophy; show your child respect, and you will get respect right back.

#### **QUESTION 3**

How do you handle conflicts?

- A. I don't tolerate improper behaviour. I simply will not have it under my roof! Therefore, I strike down hard on rude disobedience and immature tantrums. Children need to learn their place and sometimes they need to learn it the hard way. So, to settle conflicts I may become angry and I may use punishments because sometimes that's the only language children really understand.
- $B. First of all, I don't believe conflict does any body any good. And to be honest, conflicts actually scare meabit. \\Be sides, I believe conflicts are unnecessary and can be avoided. When conflicts with my children arise, I try to calm the waters and divert my children's attention to something else, something that will make them happy.$
- D. Conflicts, tantrums and arguments are just signs of frustration which again is very often a sign of an unfulfilled need. So, when my child is angry, I try not to meet my kid with the same kind of angry or aggressive energy that he or she is consumed with. Two people screaming do no good. So, I try to stay cool to find out what needs lie behind my child's behaviour. And if I can, I will meet this need. If not, I do my best to show openness, love and acceptance which always have a calming and healing effect.
- C. Conflicts are unavoidable and children will always test their parents and try to push the limits. When they do this, they need to feel understood but also know that there are limits! To feel secure, they need to know who's in charge. Therefore, I will listen to my children, hear what they have to say, but my word will always be final. This means that yes, I do raise my voice when necessary and yes, I do punish when needed.

How do you control your children?

D. I generally try not to control my children. I think controlling children both via anger, threats and punishments but also via bribes, praise and rewards are not only problematic because they focus on 'brutally forcing' or 'manipulatively tricking' children into doing what we parents want. I believe that all the control tools above take advantage of our children's dependence on our love, attention and recognition. Control tools make our children work for being accepted. And full love and acceptance shouldn't have to be earned, it should just be there.

B. Idon't believe in, and therefore don't use, overtand direct control with my children. Control is a hindrance to free growth and development. Besides, I don't want to see my children sad or unhappy. So, to get my children to downat I want, I much prefer praise and rewards. I prefer a healthy and happy smile to a sad face.

C. Like discipline, you also need to control your children, at least to some extent. Control and discipline are necessary in order to teach my children to become socially responsible who also care about other people. If children think they can do whatever they want, how would they cope later with the demands from society? As a control tool, I prefer to use the tools of rationality and explain to my children the logic behind my rules and demands so they understand why they must comply.

A. By being an authority. By letting my children know that I'm the boss. I have very high expectations of my children and their behaviour and in order to get compliance and obedience they need to respect me. They need to fear me a little bit. So, some of the most effective parenting techniques for controlling my children are threats of consequences for disobedience and punishments for rudeness.

### **QUESTION 5**

What do you think about rules?

- В. Rules children are only but also make my stupid and not unnecessary hinder development. their emotional, and psychological Rules mental limiting suppressive children's will. personal growth and to my
- D. I'm not a firm believer in rules as such but sometimes rules are necessary. For instance, my children need to learn the traffic rules red means stop, no discussion there. Otherwise, I always put on the Big Perspective glasses to see what is needed in a specific situation. I use my gut to sense if rules are needed or not needed. Rather than saying, 'You can't do this!', 'You mustn't do that!', I try to show them the consequences of their actions or tell then the effects what they've done thereby appealing to their inner values rather than imprinting some rigid, black and white set of rules in their minds.
- C. As a principle, there have to be rules. My children need to learn that there are limits to personal freedom and that they cannot do whatever they feel like all the time. Therefore, to instil a sense of cooperation, responsibility and duty in them, I believe in e. g. household chores.
- A. Rules are absolutely necessary! Without many rules and strict rules everything would be chaos and my children would be completely uncontrollable and irresponsible. In a sense, rules are needed for me to get peace of mind and to keep my children's inner wild nature in check.

How do you teach your children values?

- D. I try to teach my children values through my own behaviour rather than preaching how I want them to behave. In other words, I teach them respect, understanding and thoughtfulness by being it myself. I believe children learn best through unconditional love and via concrete examples. So, I try to show them good values via the way that I relate to them. If I want them to understand the joy of helpfulness, I help my child when help is needed. Teaching through my actions is much more powerful than preaching through my words.
- C. I teach my children good values both through what I say but also through the demands I have and rules that I make. For instance, in order for my children to become responsible human beings, it is necessary that they learn good behaviour and that requires certain rules of proper conduct like answering nicely to questions, helping out around the house, cleaning up their own rooms etc.
- B. I let my children explore the world freely in order for them to find their own values. I want them to find their own truths and I don't want to brainwash them with my own ideas and beliefs.
- A. First of all, I tell my children what are good, decent values to live by. But sometimes strict discipline is necessary for them to truly understand what I mean. Sometimes children need to learn things the hard way. When I punish my children it's for their own good. How else would my children learn what is right and what is wrong?

### **QUESTION 7**

What are your future goals for your children?

- C. I want my children to be happy. If they are happy, I am happy. I want them to find a fulfilling job and a good partner they will love and who will love them back. I want them to find out who they are inside while doing their best for the people around them.
- A. I want my children to be strong, independent and successful. I want them to develop stamina, work hard good education they get good job get SO can and become good citizens. I want them to make proud! me
- D. I want my children to know and live true happiness and unconditional love. I want them to really know and use the power of unconditional love, openness and full acceptance. Once they truly know this power, I can let go so they may live a deeply meaningful life.
- free human beings. them В. want my children to grow into want to exploring their skills so that they may live out their full potential. go on

What are you to your child?

- B. I view myself as an equal friend to my children. I believe in the power of flat hierarchy and want my children to feel that they can always come to me.
- A. I view myself as a sort of moral guardian. It's my duty as a parent to make sure that my children learn the difference between good and bad, right and wrong.
- D. I view myself as a sort of guide in life and consciousness and a source of unconditional love. I try to always have an eye open for the long-term perspective and guide my children towards what I sense they need until they can take over and guide themselves.
- C. I am warm, loving and friendly with my children but I'm not their friend. authority. I let my children know I'm their parent, an that I love them what but may hard is required. no matter also be if it

### **QUESTION 9**

What are emotions?

- C. Emotions are generally ok and I have a broad tolerance of acceptance. However, I will not accept a direct sign of disrespect such as my children yelling at me. Such a display of emotions is unacceptable and makes me angry.
- B. I don't like negative emotions. In truth, powerful emotions can be a little bit scary. I try to do what I can to avoid meeting them with my children. This may mean letting my children have their way most of the time.
- A. I think showing emotions is generally a sign of weakness. In order for my children to be strong people, they need to learn to control their emotions and not let them run the show. If they show their emotions too much, they will be vulnerable and other people may exploit them.
- D. Emotions in my children are typically just a result of an unmet need (a need for attention, autonomy, bonding, even something as basic as sleep etc.). Emotions are typically my children's only way of expressing their unmet needs so I try not to become angry and so that I don't 'punish' them for feeling the way they do.

What are your most important parenting tools?

- A. My strong values, knowledge of 'what's right' and high sense of moral judgement. I have very high expectations for my children which are necessary for them to live up to if they are to do well as adults. In order for my children to learn and grow they need to know when they're failing and therefore need to put in more effort.
- D. My unconditional love and support, strong gut feeling and instinct along with my constant view for the long-term perspective. I try not to judge my children and to not be ruled by rigid norms and popular mainstream ideas but to always be supportive and keep a constant open mind.
- C. My rational mind, good human values along with my parental love. I love my children to death but that doesn't mean that they are free to do whatever they want. I'm open for discussions and use the tools of logic and common sense when I argue my standpoints.
- B. My tolerant, flexible mind along with my warmness and love. I don't want my children to feel restrained or inhibited so I try to keep a rather long leash letting them do what they want ... most of the time!

#### Done?

Ok, Now It's Time to Count Your 'A's, 'B's, 'C's and 'D's to Find Out Your Parenting Style

Before you go on reading the test results, please be aware that most of us don't just act and think according to only one particular parenting style all the time.

We're not static. We often change according to situations, according to our children's mood and according to our own mood.

This may be why you probably have answers that are not 100% consistent (meaning being only one type of letter).

Most likely though, you probably have one letter that appears fairly consistently while the other letters perhaps appear now and again.

At the same time, it is also important to understand that there are benefits and potential dangers related to all of these parenting styles, and you need to be conscious of them to act for the best interest of your child.

Let's go on reading about your result.



If You Have Most 'A's ...

Your Parenting Style Probably Have Traits Characteristic of the Authoritarian Parenting Style Read on and discover more about the authoritarian parenting style.

The following personality traits, values and strategies are characteristic of authoritarian parents:

Very firm and set ideas of what's right and what's wrong, what's good and what's bad – both in politics, in people and as regards opinions on child rearing.

Like to judge and measure people in terms of their qualities and skills. Tend to idealise some people while looking upon other people as failures.

Structure, order and predictability is very important. Within the family there is an indispurable social hierarchy – those at the top, the parents, have full authority to be obeyed. Have lots of rules that are to be unquestionably followed. Children are not encouraged to question rules or have individual opinions. Things are therefore not up for discussion. Have very high expectations of children's behaviour, performance and accomplishments. child acting out or throwing a tantrum will be stopped instantly and punished for bad be haviour.

Don't like to show emotions of any kind. All emotions are potentially dangerous. May appear insensitive as showing tenderness and loving affection is believed to be unnecessary and a sign of weakness.

Cannot always keep all those emotions in control so struggle with a short emotional fuse that easily burns down.

Resort to various forms of punishments if the children don't live up to the high standards. Punishments may be threats, guilt induction (making the children feel bad about the selves) and physical spanking.

Love their children but also tend to view them as enemies that have to be kept down othe wise they will invade and take over everything.

In most cases, it may still be a good idea to set rules while listening to your child. It will be your priority to keep to these rules, so it may be a good idea to set them together in the first place. You should remember that in case you restrict your child too much in their digital use, they are very likely to still be exposed to everything you want to prevent them from, but without your knowledge. You may try to train yourself to trust your children more.



If You Have Most 'B's ...

Your Parenting Style Probably Have Traits Characteristic of the Permissive Parenting Style

Does this parenting style quiz point towards what may be called permissive parenting? Do read on to see if you recognize the characteristics!

The following personality traits, values and strategies are characteristic of permissive parents:

Are warm, caring and loving parents and try to show it as much as possible.

Are very focused on optimising the conditions for the children's emotional well-being and development.

Have few house rules and low standards for behaviour. Strive toward being non-restrictive. Rules are generally perceived to be limiting for personal growth and free development. Find it very important to support individual autonomy and make space for creative exp sions.

Have a flat family hierarchy and refrain from overt control of children and believe in the power of self regulation.

Prioritise family harmony and upholding peace even if it might include a self sacrifice (gi ing in or obeying children's wants).

Try to get some indirect control over their children via various forms of manipulation such as bribes, rewards or praise.

If you are such a parent in most cases, you may want to ask your children if they feel safe and comfortable at all times. Children like structure and rules so that they know what to expect. Even though teenagers may find permissive parenting attractive on the surface, they still need a point of reference to rebel. For younger children, such reference points provide safe harbour while exploring the vast complexity of the online world.



If You Have Most 'C's ...

Your Parenting Style Probably Have Traits Characteristic of the Authoritative Parenting Style Do read on to understand more about your parenting style.

The following personality traits, values and strategies are characteristic of authoritative parents:

Are warm, responsive and loving and strive to be there and meet the children's needs. Have relatively high expectations of proper behaviour. There are house rules to be followed but there is still space for the child to follow his or her own interests within the set framework. Children are allowed to have their opinions and are encouraged to express them but the parents always have the final word. The children know this and must accept it!

Find it important to be reachable, but still firm and unwavering in conflicts. Listen to the child but as a principle, will not give in. It is not acceptable to 'lose' in an argument or back off in a fight. Encourages individuality but NOT at the expense of sociality. This means that the child is allowed to act according to his or her individual will as long as it does not jeopardise the social structure or go against conventional norms.

Parental control is necessary and carried out via verbal reason, mental logic and physical force if necessary.

Find it important to find the right balance in parenting where one is neither too strict, suppressing the children, but also not too indulgent, leading to spoilt children.

Do use punishments when it is found necessary that the children need to understand that certain behaviour is unacceptable. May become angry, take away privileges or use time-out.

This parenting style has been found the most beneficial for most children. In the fast-changing reality of the digital age, it offers a safe and solid harbour. However, you may reconsider your opinion on punishment. Taking away digital access or demanding time-out of social media may do more harm than good to your child.



If You Have Most 'D's ...

Your Parenting Style Probably Have Traits Characteristic of the Unconditional, Positive Parenting Style

If the results of this parenting style test point towards unconditional positive parenting, please dig in below to know more.

The following personality traits, values and strategies are characteristic of parents practising unconditional positive parenting:

Believe in loving and supporting children unconditionally thus showing full acceptance of their person regardless of their behaviour.

Try to see the Big Perspective and do thus not take any mainstream norms or habits for granted. Try to connect with their higher awareness (intuition and gut feeling) in all situations in order to sense what is needed – both for the child and themselves. This may mean tuning in to read the child and discover an unmet need or 'staying cool' through conflicts to sense what is needed on an overall level.

Do not have rules just for the sake of having rules or conforming to social conventions. Rules are there if they serve some purpose that is in the child's interest (doesn't mean the child wants the rules, but the child may need them e.g. to feel secure, stay physically healthy, etc.) Strive to work with the child and empower, rather than work against the child and disempower. Teach through Being rather than preaching through words. Become those qualities that they want the child to feel, learn and understand. Believe that what you give, is what you get. Try to maintain a constant open and positive mind and do not believe in punishment of ANY kind. Is conscious of not using various tempting love withdrawal techniques such as e.g. time-out, anger or ignoring.

If your parenting style is closest to this, it is of utmost importance that you find a right balance between unconditional love (that is a starting point giving your child the best start in life) and structure that children really need. You need to prepare your child for the harsh realities of life, otherwise they may fall victim to predators or bullies – and subsequently may become bullies themselve.

## PART 2 – RIGHTS AND DUTIES OF PARENTS IN THE DIGITAL WORLD – ASSESS YOUR KNOWLEDGE

You can answer with YES or NO to the following questions. This time, there are right and wrong answers. When you are checking the right answer, you will sometimes find some explanation for them.

- All parents should be allowed to participate at the school's digital platform by the school providing tools for access (such as freely available workstations accessible for parents) if requested.
- Your child has bullied a schoolmate for being Muslim and wearing a headscarf. It is within his/her freedom of speech, you don't have to do anything. To decide to choose digital distance learning for their child is a basic right of parents.
- Parents have the right to read their children's emails and social media messages.
- Your child had her 18th birthday yesterday. From now on, it is your child who has to have the parent access to the school's digital platform.
- Teachers have a duty to support parents in their role as educators and give guidance on digital technology used by the school.
- School heads should decide on what technology is to be used by students at the school.
- It is up to the parents to decide if they want to keep up digital communication with the school they chose for their children.
- Your child is especially talented in mathematics. The only way to properly support their development is by using an online learning tool that requires subscription.
- The child can be denied the use of the platform if you cannot afford to pay for it.
- Primary school students are not mature enough to be involved in school decision-making or have their own access to school platforms.

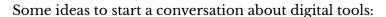
### **ANSWERS**

- 1.All parents should be allowed to participate at the school's digital platform by the school providing tools for access (such as freely available workstations accessible for parents) if requested. True, if the school cannot provide it, they must opt for methods accessible for all parents.
- 2. Your child has bullied a schoolmate for being Muslim and wearing a headscarf. It is within his/her freedom of speech, you don't have to do anything. False the boundary of every right is that it cannot violate the rights of others, you must act upon this.
- 3. To decide to choose digital distance learning for their child is a basic right of parents. True it is a basic right of parents to decide what kind of support they require for educating their children. However, fully digital distance education should only be promoted in extreme cases, such as illness. Otherwise professional educators should tryto convince the parent, or even report it to child protection authorities.
- 4. Parents have the right to read their children's emails and social media messages. False, the right to privacy is a basic child right. Similarly, you cannot freely open their bags without permission.
- 5. Your child had her 18th birthday yesterday. From now on, it is your child who has to have the parent access to the school's digital platform. True, parent rights end the moment your child becomes an adult. Although in most cases there is enough trust to ensure you can keep participating in your child's life also this way, legally you need permission to do so.
- 6. Teachers have a duty to support parents in their role as educators and give guidance on digital technology used by the school. True, parents should receive the support they need in educating their children, and it is a professional duty of teachers to provide this. However, this is often not recognised in teachers' working hours. It is something that parents and teachers should join forces for.
- 7. School heads should decide on what technology is to be used by students at the school. False, parents and the students themselves must be given a role in such decision making. It is also beneficial as parents might have more information about technology that can lead to better choices.
- 8. It is up to the parents to decide if they want to keep up digital communication with the school they chose for their children. False, parents are responsible for the education of their children, and thus need to be aware of what is happening at school and also have a say on that. This responsibility although it is assumed by many parents does not end with choosing a school, but it is also necessary to be present and updated during the time of schooling.
- 9. Your child is especially talented in mathematics. The only way to properly support their development is by using an online learning tool that requires subscription. The child can be denied the use of the platform if you cannot afford to pay for it. False, children have the right to the education that is best for them. If this is the case, the school, the municipality or the state must provide the necessary funding if you cannot afford it. Actually, if education is free in general, special needs be it a disability, a special talent or anything else ^ should also be provided for free of charge.
- 10. Primary school students are not mature enough to be involved in school decision-making or have their own access to school platforms. False, children as young as 2 years of age are capable of participating at decision making in their playgroup or créche. However, methods used should be age-appropriate, younger children need different tools than older teenagers. Linguistic register, ensuring that children understand what they have to make a decision about is crucial but it is just as crucial for parents.

# ANNEX 2 CONVERSATION STARTERS

Sometimes it seems difficult to discuss topics around sailing safe digitally with your child. Below you will find some conversation starters that may help.

First of all, you should know that it is important for your child that you ask them about what they did at school. Research clearly shows one thing. While asking the question "Has anything interesting happened at school?" or something similar is likely to result in a single-word reply: Nothing, it has a positive effect on your child's well-being as they feel you are interested in their life.



- Can you show me how it works?
- What do you especially like about it?
- What do you find challenging when using it?
- Where did you learn to use it?
- I have heard/read about it. This is what I read. Do you agree with it?
- I am stuck with this. Do you know how to do it? Can you teach me?
- Let's google it together
- I see, you heard it from somebody. Shall we check together if others agree or not?
- This thing happened at work... Has anything similar ever happened to you at school?

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