



PR1 - Induction to Pedagogy
Programme for Parents

Phase 2 Slides



2018

Units 3.1 & 3.2 Slides





Family Footprints Project

Through the FAMILY FOOTPRINTS project, partners aim to support citizens and educators to develop the digital skills necessary to embrace the digital transition, and to evaluate and change their habits to support the transition to more sustainable living.

By linking our project work to these European priorities, our intention with the FAMILYFOOTPRINTS project is to support families and communities across Europe to prepare for the dual transition - to a cleaner, greener, and more digitally-inclusive Europe by learning to manage their digital and carbon footprints.



Learning Outcomes

| | Knowledge | Skills | Attitudes |
|---|---|--|---|
| Module 1 – Introduction to Family Learning and the Family Learning Toolkit | Knowledge of the benefits of family learning. (Theory) | Outline the benefits of family learning including how it can support children's academic and personal development, strengthen family relationships, and enhance social and emotional skills. | Recognise family learning as a valuable tool for strengthening family relationships. |
| | Knowledge of any barriers to family learning, including lack of time, resources, or confidence in their own abilities. (Planning) | Plan and develop strategies for overcoming barriers and creating a supportive learning environment for their children and family members. | Resilience and determination in their commitment to family learning, recognising that overcoming challenges can lead to better outcomes for their family members. |
| | Knowledge of the Family Footprints Family Learning Toolkit. (Reviewing) | Access the Parents Handbooks and be familiarised with the family learning toolkit resources. | Willing to use the family learning toolkit to improve the climate and digital literacy of their families. |





Intro to Family Learning

Unit 3.1



Family Learning



Family learning refers to a form of education that involves learning activities that engage both children and adults within the family unit. This approach **emphasises the importance of learning as a shared experience** and **recognises the role that families can play in supporting each other's learning and development.**



Benefits of Family Learning

Improved academic outcomes

- Family learning activities can help children develop essential **literacy, numeracy, and problem-solving skills**, which can lead to better academic performance.

Enhanced social and emotional development

- Participating in learning activities together can improve **family communication and bonding**, leading to improved emotional and social well-being for all family members.

Increased parental involvement

- Family learning provides an opportunity for parents to become more involved in their child's education and academic progress, which can help to **improve motivation and engagement**.

Strengthened cultural identity

- Family learning can be used as a means of **preserving and celebrating cultural traditions and values**, which can help to foster a sense of pride and belonging within the family.

Improved lifelong learning

- Family learning can encourage a **culture of lifelong learning**, with both children and adults developing a love of learning that extends beyond the classroom.

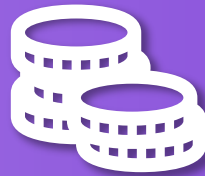
Better community engagement

- Family learning can provide a platform for families to **engage with their local community, building relationships and promoting positive social change**.

Challenges to Family Learning



Time Constraints



Financial Barriers



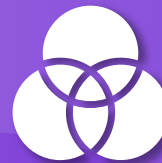
Lack of Awareness



Technology Barriers



Language & Literacy Barriers



Cultural Differences



Parental Confidence & Skills



How can family learning help to strengthen family relationships?

01

Shared experiences

Participating in learning activities together can create shared experiences and memories that help to strengthen family bonds.

03

Increased understanding

Learning together can help family members better understand each other's strengths, weaknesses, and perspectives.

05

Supportive environment

Participating in family learning activities can create a supportive environment where family members can learn from and support each other.

02

Improved communication

Engaging in learning activities can provide opportunities for family members to communicate and collaborate with each other, improving overall family communication.

04

Building trust

Engaging in learning activities can help to build trust and respect between family members, which can lead to improved relationships.

06

Enhanced problem-solving

Engaging in problem-solving activities can help family members develop teamwork and problem-solving skills, which can help to strengthen family relationships.

Group Discussion





Using Family Learning

Unit 3.2



Introduction

- Family learning provides an excellent opportunity for parents to support their children's development in important areas and helps to overcome barriers to communication and cooperation in families.
- In today's world, digital literacy and climate awareness are two crucial skills for children and teenagers to develop.
- As parents, we have a responsibility to help our children develop these skills and become responsible digital citizens and environmentally conscious individuals.



Overcoming Barriers and Creating a Supportive Learning Environment

It is important to foster a supportive family learning environment to overcome barriers in communication and cooperation.

Remember, creating a supportive learning environment is an ongoing process that requires **patience**, **flexibility**, and a **willingness to adapt** to changing circumstances.



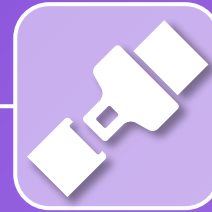
Digital Literacy

- Digital literacy refers to the ability to use technology and digital tools effectively and responsibly. In the age of smartphones, tablets, and social media, it's more important than ever for children and teenagers to develop digital literacy skills.
- Parents can support their children's digital literacy development through family learning activities that involve technology and digital tools.



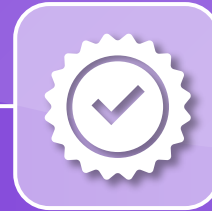
How Family Learning Can Encourage Digital Literacy

Collaborative Learning



Online Safety

Technology Skills



Digital Citizenship



Climate Awareness

Climate awareness refers to an individual's understanding of the impact of human activities on the environment and the importance of protecting our planet.

Climate awareness is becoming increasingly important as we face the challenges of climate change.

Parents can support their children's climate awareness development through family learning activities that focus on environmental issues.



How to Use Family Learning to Encourage Climate Awareness



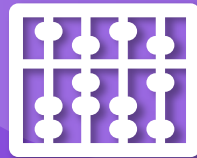
**Explore
Outdoors**



**Encourage
Sustainability**



**Practice
Conservation**



**Education &
Advocacy**



**Recycling &
Composting**



Group Discussion



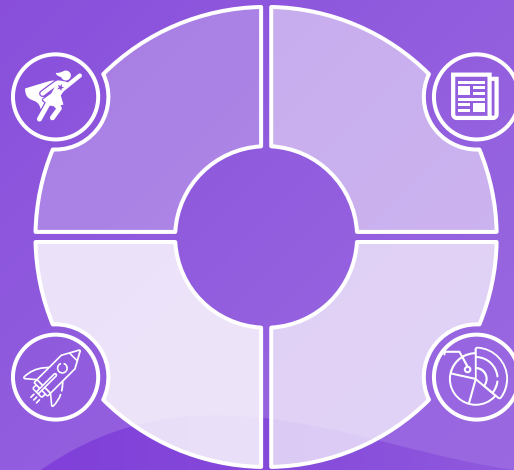
Using the Family Learning Toolkit

Comic Strips

Comic strips can be a fun and engaging way to introduce children to environmental issues and digital literacy concepts. By using colorful visuals and relatable characters, parents can help children understand complex topics such as climate change and online safety in a more accessible way.

Jupiter

It's a gas giant and the fourth-brightest object in the night sky



Magazines

Magazines geared towards children and teenagers often contain articles and activities related to environmental issues and technology topics. Parents can use these magazines as a starting point for family learning activities, such as discussing articles together or completing interactive activities that promote critical thinking and problem-solving skills.

Mercury

Mercury is the closest planet to the Sun and the smallest in our Solar System



Activity #1

Create a family learning plan!

The aim of this activity is to help you create a plan to help introduce and reinforce family learning in your own family





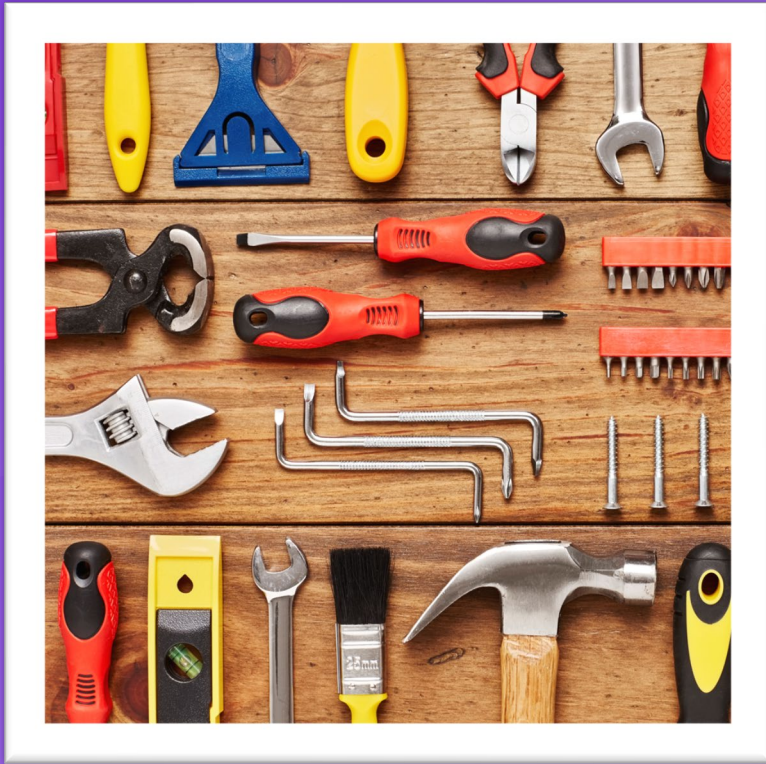
2018

Units 4.1 & 4.2 Slides



Learning Outcomes

| | Knowledge | Skills | Attitudes |
|---|---|---|---|
| Module 2 – Practical Tips for Using the Family Learning Toolkit | Knowledge of how to use the family learning toolkit effectively, including how to select appropriate resources based on their family members’ ages and interests. (Theory) | Encourage family member’s curiosity and creativity and provide constructive feedback and support. | Recognise the importance of lifelong learning for personal development and the learning development of all family members. |
| | Knowledge of the benefits of using technology and multimedia resources in family learning, including how these resources can enhance family members’ engagement, motivation, and learning outcomes. (Reviewing) | Apply digital tools and resources, and plan how to access and navigate the family learning toolkit, use multimedia tools to create interactive learning activities, and promote digital literacy and safety for their families. | Recognise technology’s potential to support learning and foster creativity, and the importance of using it in a safe and responsible way. |
| | Knowledge of how to incorporate family learning into their daily routines. (Planning) | Implement family learning activities that fit into their busy schedules, including how to manage time effectively, set realistic goals and expectations, and involve family members in planning and implementing learning activities. | Commitment and dedication to family learning. |



Exploring the Toolkit

Unit 4.1



The Family Learning Toolkit

01

Introduction

This Toolkit provides age-appropriate learning materials for family members of different age groups.

02

Audio Books

For senior adult learners and grandparents in the family unit, there are 8 audiobooks.

03

Interactive Magazines

For teenagers, the toolkit provides a series of short explainer videos, self-help resources, games, and puzzles, all presented through an interactive digital magazine.

04

Comic Strips

For children, there are 12 themed comic strips that introduce digital and climate literacy, for a young target group.



Audio Books

- Among the resources for the Family Learning Toolkit, you can find a series of audiobooks aimed at improving the digital and climate literacy of both parents and grandparents.
- These audiobooks are presented in book format with audio where readers can listen along.



Audio Books Topics

These audio books contain an overview of the importance of each topic as well as key vocabulary

1. The language of digital literacy – key terms explained.

2. Sock-puppet social networking.

3. Privacy and security.

4. Fake news and fact-checking.

5. Introduction to climate change.

6. Transitioning to smarter, greener homes.

7. Transport and my carbon footprint.

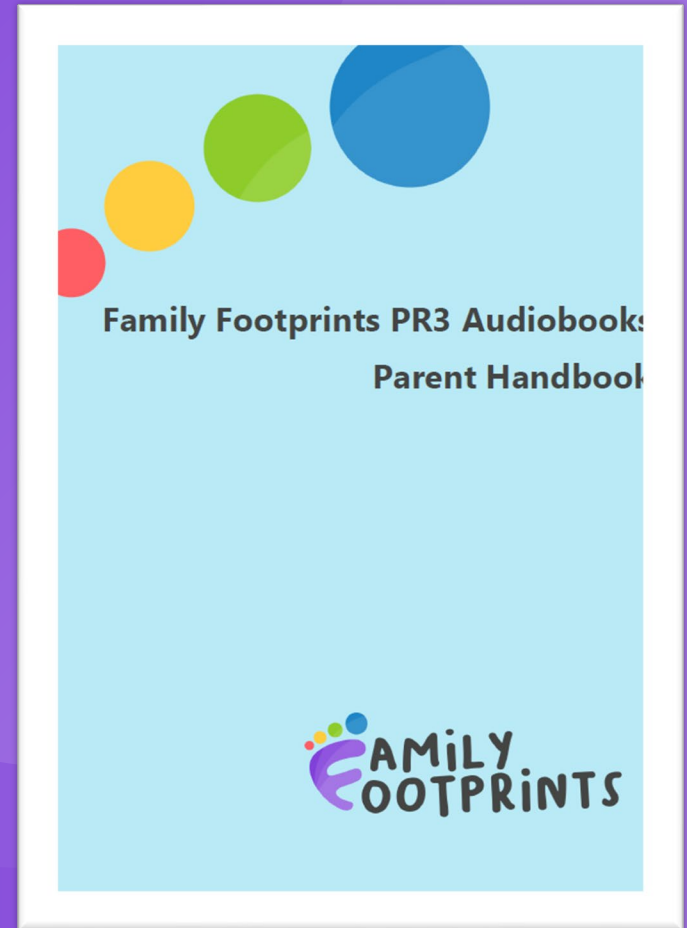
8. Climate action in my family and community.

You can find the audiobooks here!



How to Use the Audio Books

- There is a handbook to accompany the audio books which has been designed to help readers access and use the audio books to their best capacities.
- The handbook contains instructions on how to use audio books as well as how to access the content on any device of their choosing.
- There are several activities that can be completed by the readers to help self-reflect on what they have just learned and can be completed with their own children!





**FAMILY FOOTPRINTS
PR3 – FAMILY
LEARNING TOOLKIT**

**Interactive Magazine: Media
balance, media literacy and
my well-being
– Introductory Level**

Interactive Magazines

- ➔ For teenagers, the toolkit provides a series of short explainer videos, self-help resources, games, and puzzles, all presented through an interactive digital magazine.
- ➔ The set of 12 magazines addresses 6 themes – 3 aimed at developing digital and media literacy – as research shows that young adults require media literacy training to counter the spread of disinformation through social media, and 3 to raise awareness of climate change.
- ➔ Each magazine has an introductory level and an advanced level aimed at both younger teens and young adults!



Interactive Magazines Topics

Each magazine contains a series of short explainer videos, self-help resources, games, and puzzles.



How to Use the Interactive Magazines

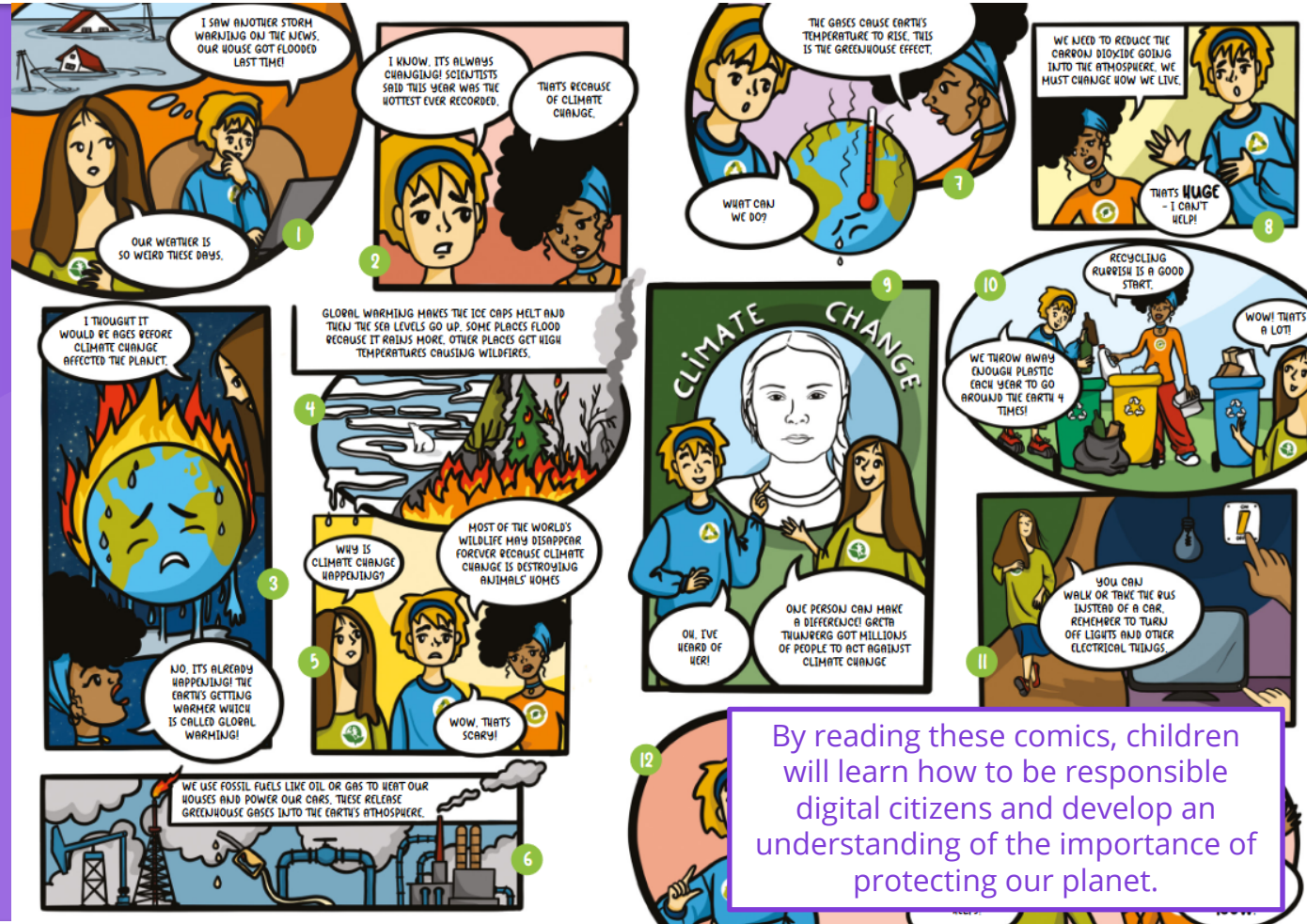
- ➔ To use the magazines, it is useful to look at the instructions on the website.
- ➔ The magazines have two levels – introductory and advanced – which are aimed at two age groups – 13-16 year olds, and 17-20 year olds.
- ➔ The magazines involve a combination of self-directed learning activities that young people are encouraged to complete as well as articles that parents can use to engage with their children about more serious topics.



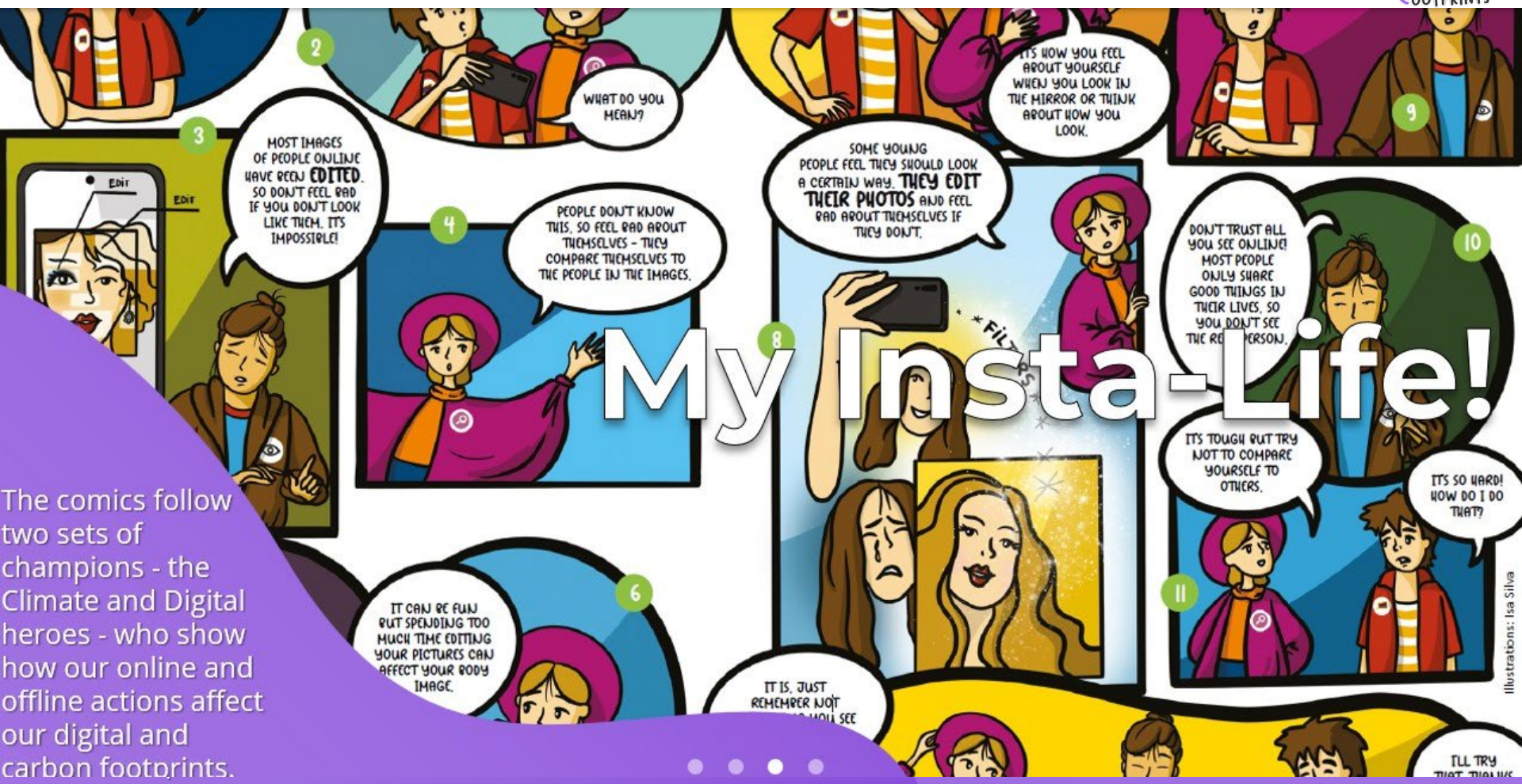
Comic Strips

Comic strips are a great way to engage children and young teenagers in real world issues.

The Family Learning Toolkit contains 12 comic strips which explore real world issues such as climate change and the digital world!



By reading these comics, children will learn how to be responsible digital citizens and develop an understanding of the importance of protecting our planet.



2 MOST IMAGES OF PEOPLE ONLINE HAVE BEEN **EDITED**. SO DON'T FEEL BAD IF YOU DON'T LOOK LIKE THEM. IT'S IMPOSSIBLE!

WHAT DO YOU MEAN?

IT'S HOW YOU FEEL ABOUT YOURSELF WHEN YOU LOOK IN THE MIRROR OR THINK ABOUT HOW YOU LOOK.

3 PEOPLE DON'T KNOW THIS, SO FEEL BAD ABOUT THEMSELVES - THEY COMPARE THEMSELVES TO THE PEOPLE IN THE IMAGES.

4 SOME YOUNG PEOPLE FEEL THEY SHOULD LOOK A CERTAIN WAY. **THEY EDIT THEIR PHOTOS** AND FEEL BAD ABOUT THEMSELVES IF THEY DON'T.

5 DON'T TRUST ALL YOU SEE ONLINE! MOST PEOPLE ONLY SHARE GOOD THINGS IN THEIR LIVES, SO YOU DON'T SEE THE REAL PERSON.

My Insta-Life!

6 IT CAN BE FUN BUT SPENDING TOO MUCH TIME EDITING YOUR PICTURES CAN AFFECT YOUR BODY IMAGE.

7 IT IS JUST REMEMBER NOT TO COMPARISON YOURSELF TO OTHERS.

8 IT'S TOUGH BUT TRY NOT TO COMPARE YOURSELF TO OTHERS.

9 IT'S SO HARD! HOW DO I DO THAT?

10 I'LL TRY THAT THING...

The comics follow two sets of champions - the Climate and Digital heroes - who show how our online and offline actions affect our digital and carbon footprints.

Comic Strip Topics

Each comic contains the comic strip, a glossary of terms, an activity for the kids, and tips for both parents and the children!

01

Climate Change

02

Plastic in Our Oceans

03

Recycling

04

Food Waste

05

How to Help Nature

06

Carbon Footprint

07

Exploring the Digital World

08

My Insta Life

09

Stranger Danger

10

Uniting Against Cyberbullying

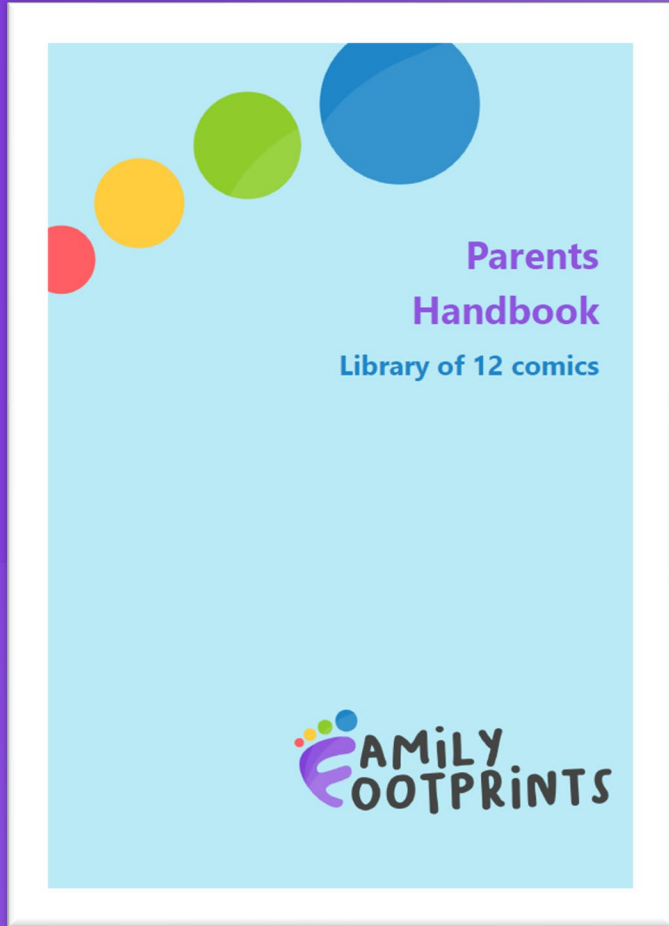
11

Finding a Cyber Buddy

12

Tracing My Digital Footprint





How to Use the Comic Strips

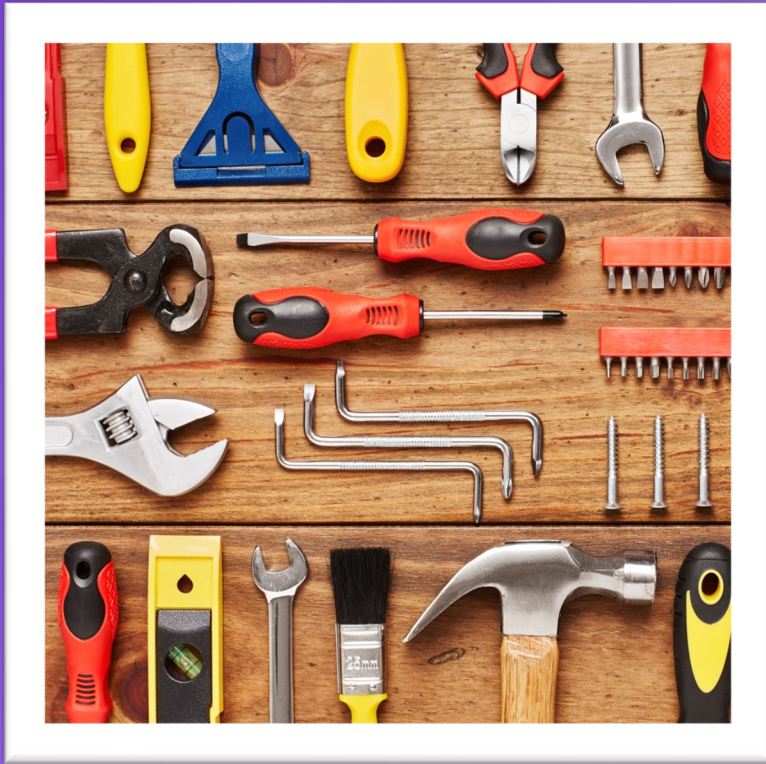
- There is a handbook to accompany the comic strips which has been designed to help parents introduce their children to the important topics of digital and climate literacy.
- The handbook is designed to provide parents with a range of activities to engage their children on these topics. Each activity is short and can be completed within 15-30 minutes, making them easy to incorporate into daily life.
- Parents are encouraged to review the topics and activities provided and select those that best suit their children's interests and needs.



Activity #2

Explore the toolkit!





Tips for Using the Toolkit

Unit 4.2



How This Toolkit Can Support Family Learning



**Age Appropriate
Materials**



**Interactive and
Engaging**



**Promotes Positive
Change**



**Develops Online
Skills**



**Variety of
Different Materials**



**Encourages
Intergenerational
Learning**



**Raises Awareness
of Climate Change**



**Interesting and
Fun Activities**

***What are some ways
you can imagine using
this toolkit to support
your experiences as a
parent?***



Some tips to help you

- **Start with the youngest family members** and read through the comic strips together. Use the themes and scenarios presented to start conversations about online safety and climate change, and how they impact our lives.
- Use the interactive digital magazine with your teenagers and **explore the explainer videos, self-help resources, games, and puzzles together.** Discuss the importance of digital and media literacy and how to recognise and combat disinformation on social media, as well as the impact of climate change.



Some tips to help you

- Listen to the audiobooks with senior adult learners and grandparents in the family unit. **Discuss the topics related to digital competence and climate awareness** and explore ways to incorporate this new knowledge into daily life.
- **Plan regular family discussions around the topics covered in the toolkit.** This will provide an opportunity for everyone to share their thoughts and experiences, ask questions, and deepen their understanding of climate and digital literacy.



Some tips to help you

- **Encourage family members to take action and make changes** in their daily lives to reduce their carbon footprint. This could include turning off lights when leaving a room, reducing meat consumption, or taking public transportation.
- **Use the toolkit as a starting point** and explore other resources and opportunities to learn more about climate and digital literacy. Join online communities or attend local events and workshops to further develop your knowledge and skills.
- Finally, **have fun with the toolkit and make learning an enjoyable and engaging experience** for everyone in the family. Try out the games and puzzles, create your own comics, and explore the topics in a way that works for your family's interests and learning style.



Activity #3

Create a family learning plan!



Thanks!



FAMILY FOOTPRINTS

