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# Outline

## Introduction

- Council of Europe

## Part I

- Digital Citizenship Education
- European Year of Digital Citizenship Education 2025
- The Way Forward

## Part II

- Artificial Intelligence Literacy

## Q&A

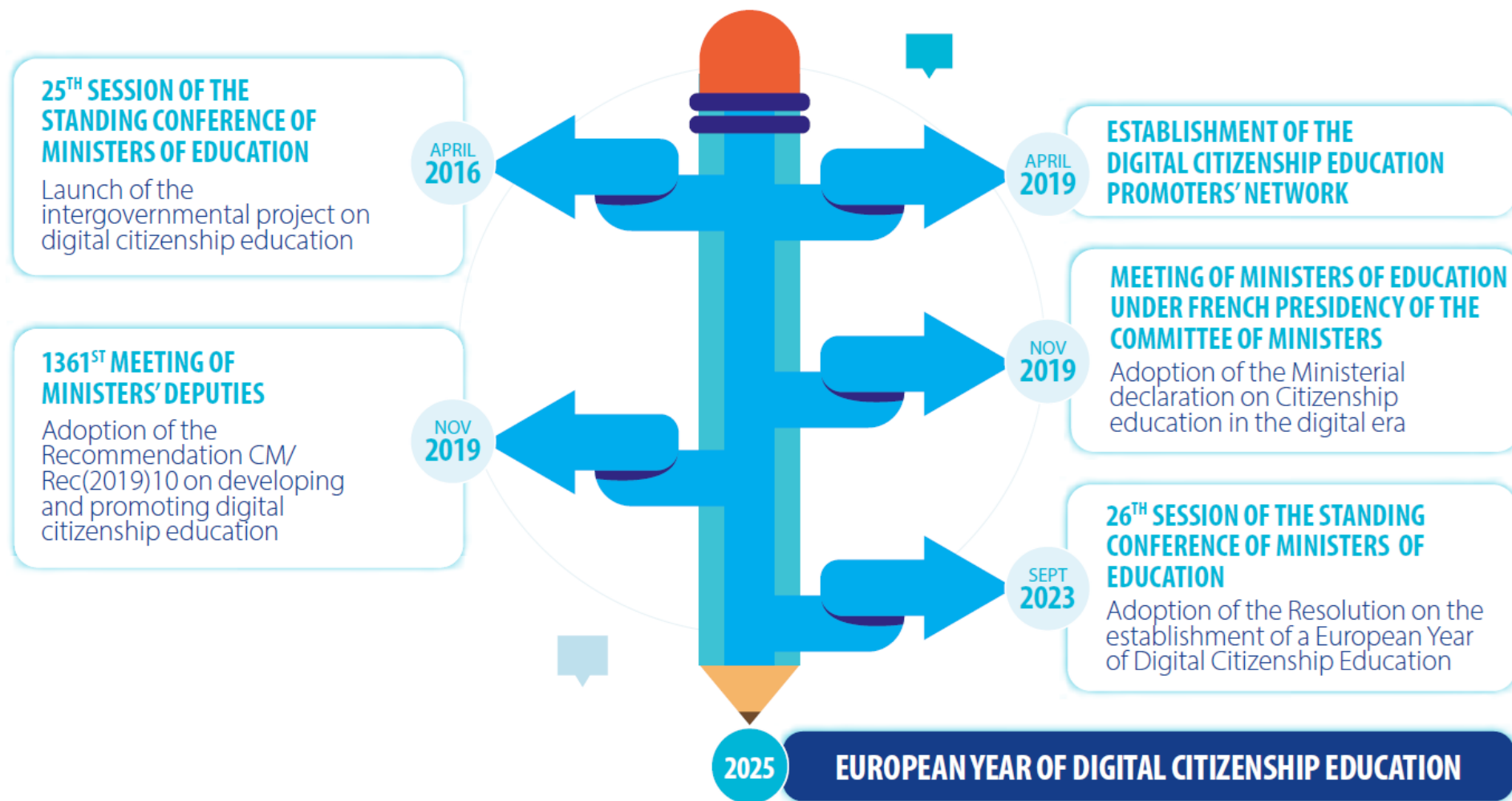
# Council of Europe

Leading human rights organisation in Europe





# Digital Citizenship Education – Background



# Digital Citizenship Education – Why

**Get the best** out of digital technologies and environment

**Overcome** the challenges

## OPPORTUNITIES



LEARN



SOCIALISE



CREATE



PARTICIPATE

## CHALLENGES



HUMAN  
RIGHTS



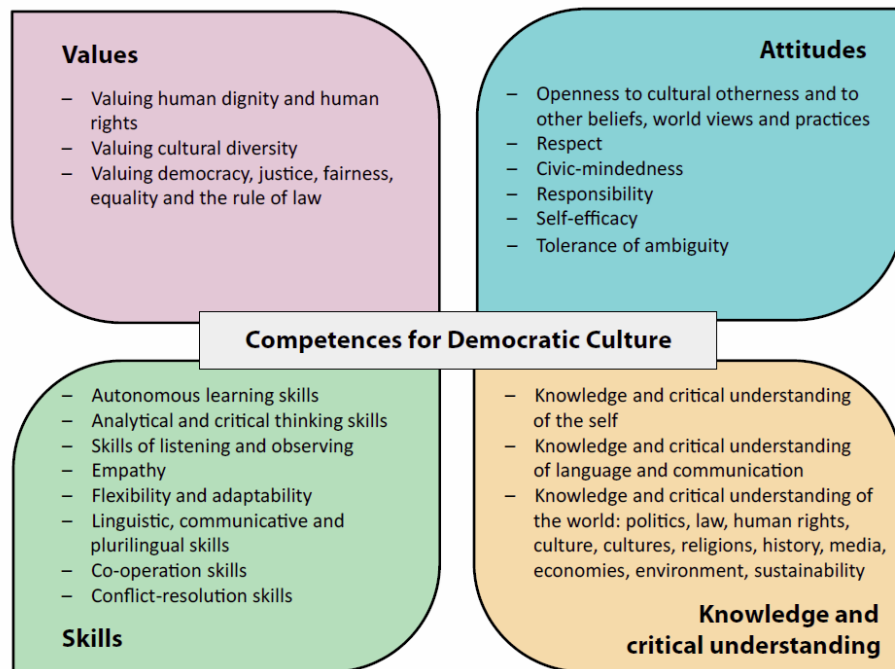
WELL-BEING



DEMOCRACY

# Digital Citizenship Education – Concept

**Empowering** learners of all ages with the necessary competences



*Reference Framework of Competences for Democratic Culture*



# Digital Citizenship Education – Concept

A comprehensive and holistic framework that consists of **10 domains**

## BEING ONLINE

### Access and Inclusion

Overcoming digital exclusion and being open to diversity

### Learning and Creativity

Developing competences for creative and innovative expression

### Media and Information Literacy

Interpreting and using digital media with a critical mind

## WELL-BEING ONLINE

### Ethics and Empathy

Recognising and understanding the feelings and perspectives of others

### Health and Well-being

Being aware of the digital technology impact on body and mind

### e-Presence and Communication

Developing the qualities needed to maintain a positive online self-image

## RIGHTS ONLINE

### Active Participation

Playing an active role and making responsible decisions to shape the digital environment

### Rights and Responsibilities

Knowing them and understanding how these translate and apply in digital environments

### Privacy and Security

Knowing how to protect information and personal data of ourselves and others

### Consumer Awareness

Navigating responsibly and ethically in online spaces as a consumer, a user and

# Digital Citizenship Education – Digital Citizen

## Meet Muratti

Lifelong learner –  
anywhere, anytime



Actively participates  
in civic life – from  
petitions to policy



Engages competently  
and positively with  
digital technologies



Respects others'  
rights and dignity –  
especially when  
no one's watching





# Digital Citizenship Education – Resources

## LEAFLETS

**6** leaflets applicable to various occasions and opportunities to exercise digital citizenship.

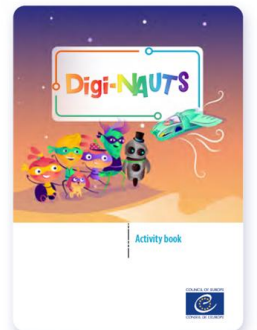
Available in 16 languages



## DIGI-NAUTS

A video series accompanied with activities and exercises for young children – with the support of parents and educators - to think about what it means to be a digital citizen. The videos and the Activity book are available in several languages, with more to come.

Available in 10 languages



## ONLINE COURSES

A series of online courses, developed in collaboration with the European Wergeland Centre on:

- what is DCE;
- DCE and cyberbullying;
- DCE and disinformation;
- access and inclusion;
- controversial issues online;
- DCE and hate speech online.

Available in English

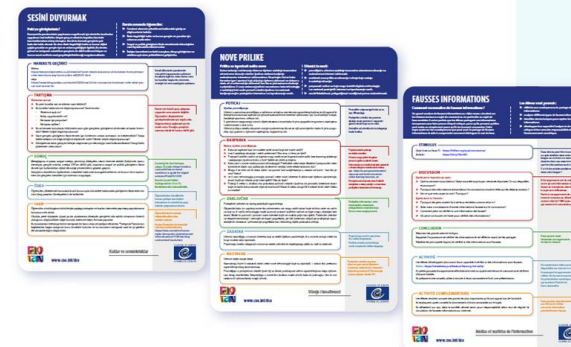


## LESSON PLANS



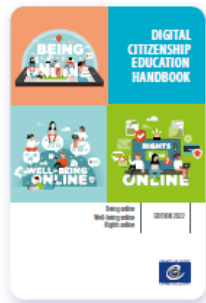
**10** lesson plans to empower educators to teach digital citizenship in class on:

- collaboration;
- cyberbullying;
- ethical shopping;
- fake news;
- living in lockdown;
- new opportunities;
- shaping the future;
- solidarity;
- speaking out;
- surveillance.



# Digital Citizenship Education – Resources

## BOOKS & BOOKLETS



Providing ideas for educators in terms of learning goals and activities that will enable children to exercise digital citizenship in and out of the classroom.



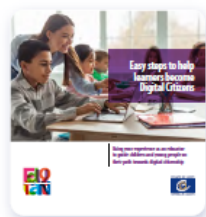
Equipping educators with the skills and knowledge they need to help young learners become effective digital citizens.

Available in English



Creating awareness of the complexity of video games, and of the potential risks and opportunities that come with it, while providing some useful strategies to help choose the right video games.

Available in English



Equipping educators with some easy steps to follow, to help learners master what it takes to act responsibly and respectfully online.

Available in EN & FR



Equipping parents with practical tips to guide their children on their path towards digital citizenship.

Available in 4 languages



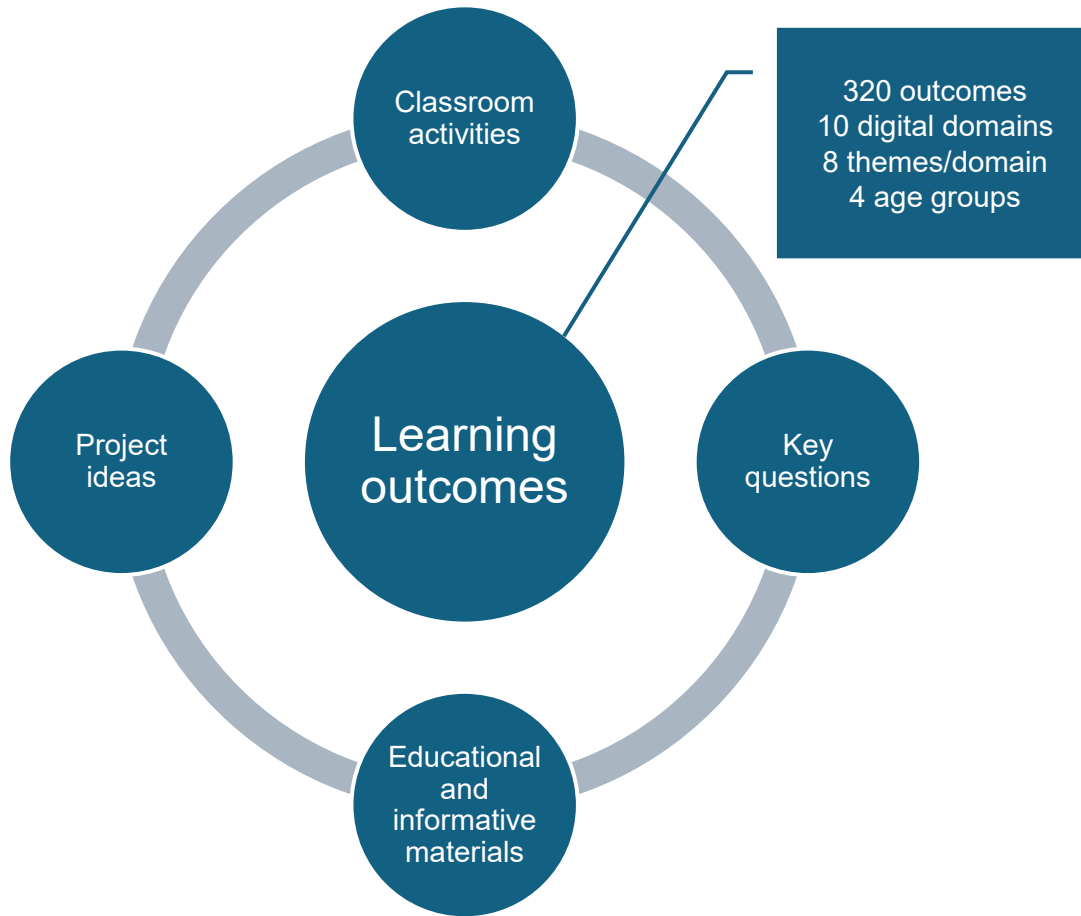
### HIGHLIGHT ON:

mapping the needs and reflections of parents as they strive to ensure the well-being of their children and help them become competent digital citizens.

Available in English



# Digital Citizenship Education – DCE Planner



- **A collective effort**
  - **60** educators, experts and students, **30** member states
- **Purpose**
  - **Empowering** young citizens in the digital era
- **Features**
  - Offers an **easy and effective way** to integrate DCE into school curriculum
  - **Flexible** to meet the needs of a variety of educational professionals
  - Focuses on **teaching key principles**
  - **Simple to use** in formal and non-formal settings

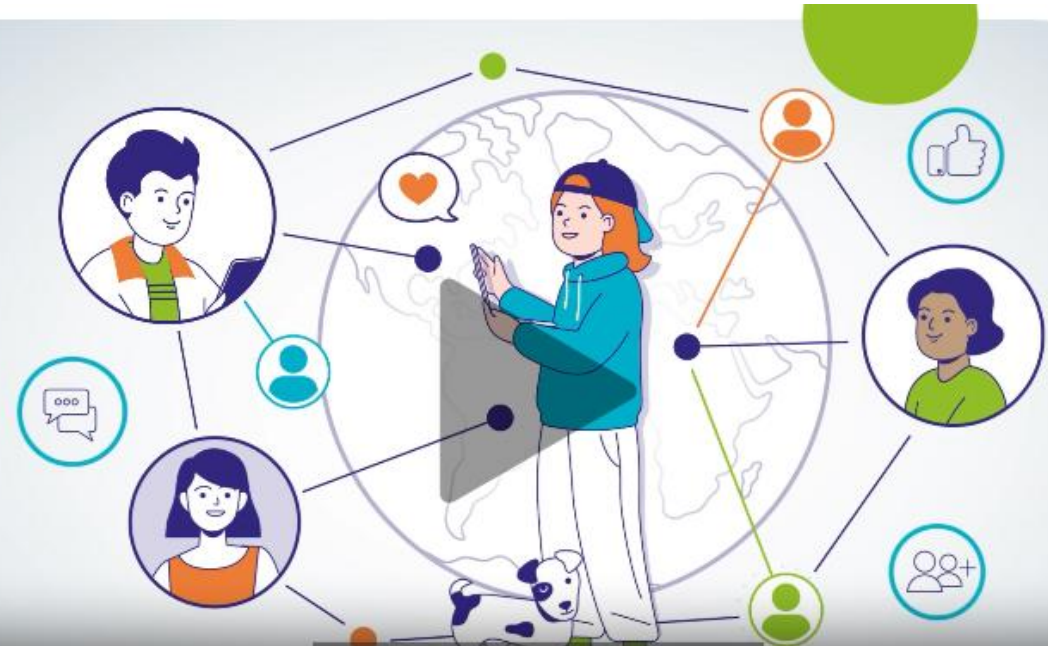
# Digital Citizenship Education – DCE Promoters



# European Year of Digital Citizenship Education 2025

Learn, Connect, Engage, Thrive Together!

**EUROPEAN YEAR OF  
DIGITAL CITIZENSHIP  
EDUCATION 2025**



▶ 0:14 / 0:44

Being a digital citizen  
is about more than staying connected.





# European Year of Digital Citizenship Education 2025

## Rationale

The Standing Conference of Ministers of Education of the Council of Europe member states designated the year 2025 as the “European Year of Digital Citizenship Education” at its 26th session on 29 September 2023. This initiative aims to **address the urgent need for increased efforts and investment in digital citizenship education** to effectively respond to challenges and opportunities that have emerged or been amplified by digital technologies and environment.

# European Year of Digital Citizenship Education 2025

## Key goals

Awareness



Understanding



Long-term policy



Collaboration



Access



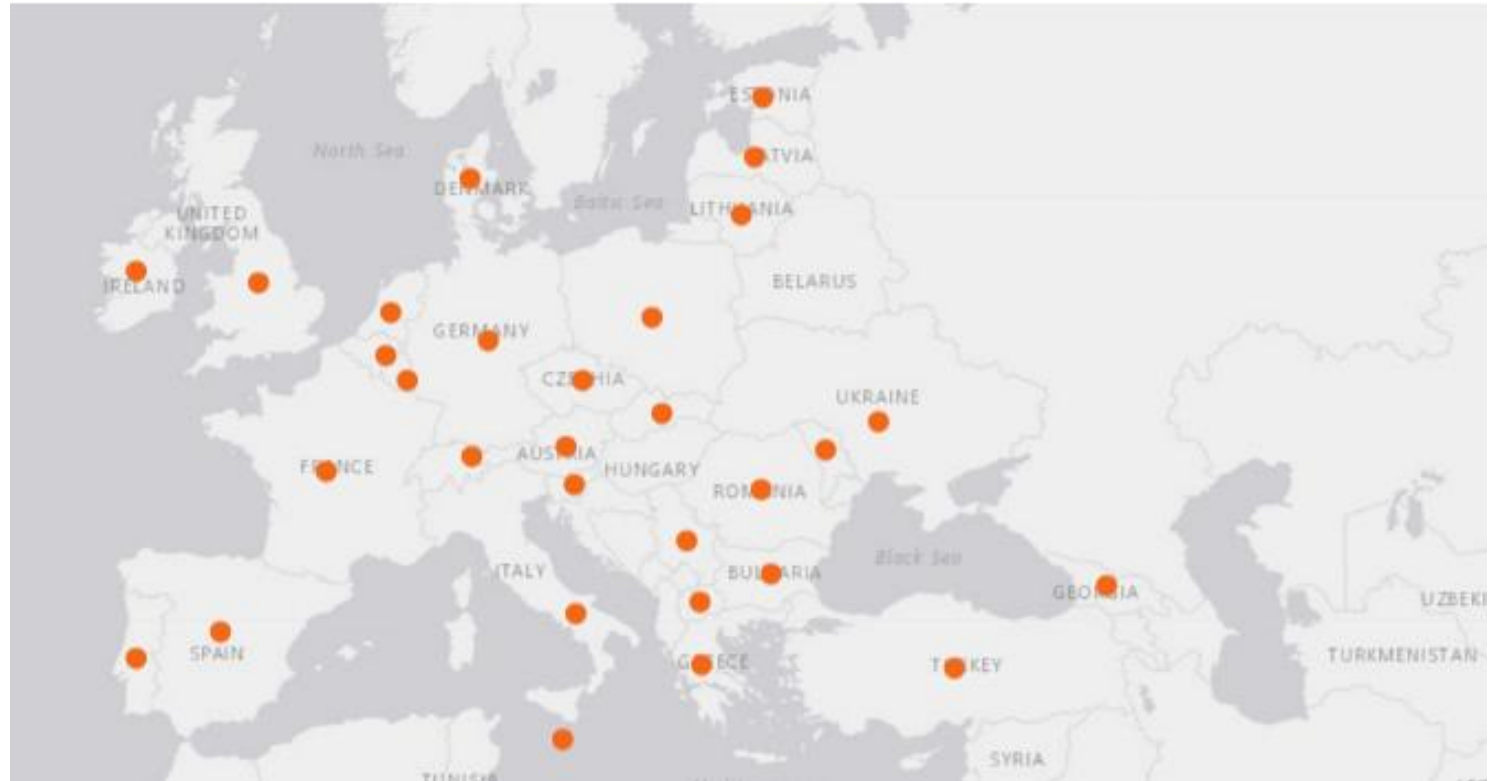
Raise awareness of the value of digital citizenship education for citizens: Increase public and stakeholder awareness of the critical role digital citizenship education plays in empowering learners to thrive ethically, responsibly, and effectively in a digitally connected world;



# European Year of Digital Citizenship Education 2025

## Actions

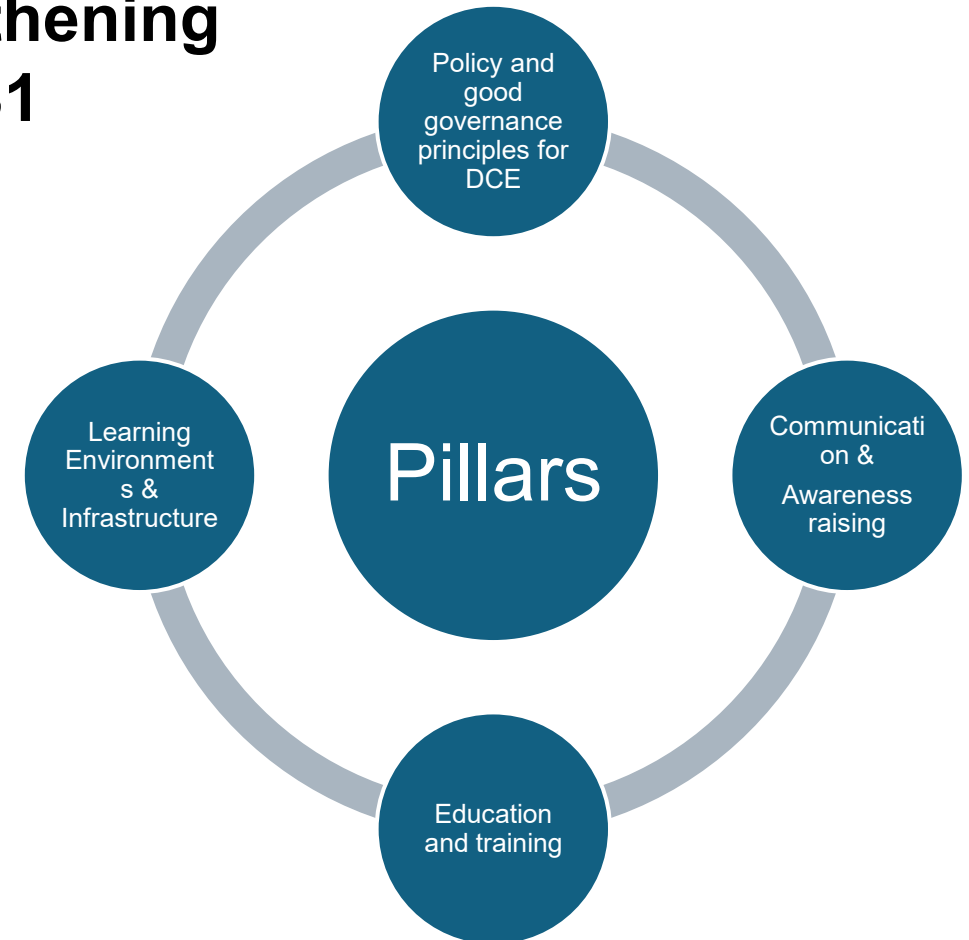
- 19 member states
- 200+ actions
- Include e.g., awareness raising, teacher education and training, policy and curriculum development, research



# The Way Forward

## Council of Europe Road Map for Strengthening Digital Citizenship Education 2027 – 2031

- **A shared endeavour**
  - Guide **co-ordinated national action** on DCE and its implementation
- **Linkages**
  - **New Democratic Pact for Europe (CoE)**
  - Digital Education Action Plan 2021 – 2027 (EC)
- **Political acceptance**
  - **CM welcomed** the development of the Road Map (134<sup>th</sup> session, 14 May 2025)



























# Artificial Intelligence Literacy – Concept

- **3-dimensional concept**
  - **Technical** dimension: how AI works and is developed
  - **Practical** dimension: how AI can be used effectively
  - **Human** dimension: impact of AI
- **Human dimension is central**
  - **AI literacy** addresses CoE core values
  - Lack of **sufficient emphasis**
  - **Timeproof**
- **AI literacy in legal instruments**
  - CoE Framework convention: **Art 20 Digital literacy and skills**, addresses to all segments of the population
  - EU AI Act: **Art 4 AI Literacy**, addresses to providers and deployers
- **Interpretation of AI literacy**
  - French: **maîtrise de l'IA**
  - English: **mastery of AI**



# Artificial Intelligence Literacy – A Comparison

AI-GO	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	
AI4K12	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	
AILit	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	
Chui et al.	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	

Council of Europe	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	
Living with AI	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	
Song et al.	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	
UNESCO	<b>Technological Dimension</b> [How AI Works]	
	<b>Practical Dimension</b> [Responsible Use]	
	<b>Human Dimension</b> [Societal Impacts]	

A report prepared for the Royal Society  
Dr Veli Hillman, Professor Wayne Holmes, and We and AI

# Learn more

Visit our website



Contact us @  
[digital.citizenship@coe.int](mailto:digital.citizenship@coe.int)

**THANK YOU FOR YOUR ATTENTION!**