Technology and Inclusive education: Digital Education Action Plan 2021-2027

Procurement webinar
24 February 2022
Introduction

- Large-scale shift to distance and online learning during COVID-19 outbreak has been far from simple
- 1.6 billion learners in more than 190 countries were out of school
- Mass unprecedented use of technology for learning revealed many opportunities…
- …as well as significant challenges in terms of equity and quality
Open Public Consultation - Overview

- 60 countries
- More than 2700 contributions
- + 136 position papers
- + 59 replies to the Roadmap
Open Public Consultation - Main findings

- The **COVID-19 crisis** led to the **first experience of distance and online learning** for many educators, education and training staff and learners;

- The COVID-19 crisis as a **turning point** for the use of technology in education for 90% of the respondents;

- **Digital skills and competences are considered crucial for life and work.**

- **5 top challenges:**
  - socioeconomic inequalities;
  - insufficient infrastructure and internet;
  - lack of teacher training and guidance;
  - lack of plan and vision for integrating digital technologies in education and training;
  - and lack of high-quality online learning content.

> "We need to develop better online platforms for learning. The ones we had to use were acceptable but still had massive limitations. We really need to develop better tools."
— Student

> "Digital teaching offers many advantages, like flexibility and mobility. But there are risks. Using the screen all day impacts on concentration and can also be a burden on mental well-being."
— Student
The EU response

DIGITAL EDUCATION ACTION PLAN

Resetting education and training for the digital age

Adopted on 30 September 2020
Focus

Two strategic priorities with one goal: high-quality and inclusive digital education

Strategic priority 1
Fostering the development of a high-performing digital education ecosystem

Strategic priority 2
Enhancing digital skills and competences for the digital transformation
Key Characteristics

• Deeper cooperation across borders, sectors and cultures

• In line with the EU programming cycle: 2021-2027

• **Lifelong learning** approach covering formal, non-formal and informal education

• Supported by cooperation, good practice exchange, evidence, peer learning and research
Learners with disabilities

• 87 million persons with some form of disability in the EU

• Considerable barriers in access to education
  • 20.3% of young people with disabilities leave school early (compared to 9.8%)
  • Only 29.4% of persons with disabilities attain a tertiary degree (compared to 43.8%)
## Actions per Priority

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<th>Priority Area</th>
<th>Actions</th>
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<td>Fostering the development of a high performing digital education ecosystem</td>
<td>Enabling factors for successful digital education</td>
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<td>Online and Distance Learning for Primary and Secondary Education</td>
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<td>European Digital Education Content Framework and European Exchange Platform</td>
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<td>Support for connectivity and digital equipment for education</td>
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<td>Digital transformation plans and digital pedagogy and expertise</td>
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<td>Ethical guidelines on AI for educators</td>
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<td>Enhancing digital skills and competences for the digital transformation</td>
<td>Tackling disinformation and promoting digital literacy through education and training</td>
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<td>Digital Competence Framework update</td>
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<td>European Digital Skills Certificate</td>
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<td>Improving the provision of digital skills in education and training</td>
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<td>Digital Opportunity Traineeship</td>
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<td>Women’s participation in STEM</td>
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Structured Dialogue on digital education and skills

• **Objective:** Support Member States in the digital transformation of their education and training systems in an integrated, coherent and more ambitious approach

• **Format:** bringing together different sectors of government, as well as the private sector, social partners and civil society

• **When:** the next 12 months, by end of 2022

• **Expected outcomes:** Proposals for two Council Recommendations
  • on the enabling factors for digital education
  • on improving the provision of digital skills in education and training
Thank you

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