

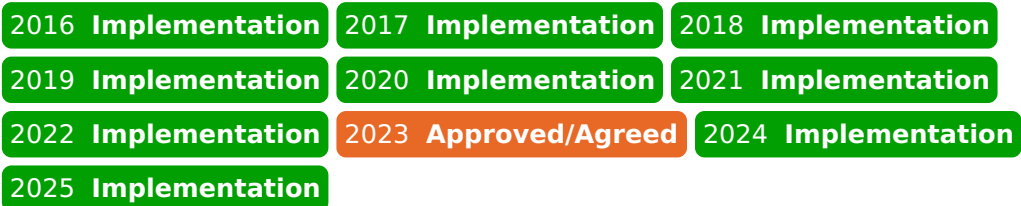
Guide on digital education for teachers and school leaders

POLICY DEVELOPMENT

STRATEGY/ACTION PLAN

 LUXEMBOURG

Timeline



ID number 28378

Background

In 2015, the Ministry of Education announced the Digital4Education strategy which focuses on developing skills and know-how responding to rapid and permanent changes.

Objectives

The objective is to provide teachers with a general framework for education on the subject of media and also on how to use media for educational purposes. Media skills are transversal skills to be acquired to take part fully in the digital society, at professional and personal level. Learners are enabled to respond, in a reflexive, responsible and creative way, to the requirements of the 21st century media.

Description

In 2016, the Education IT Management Centre (Centre de gestion informatique de l'éducation, CGIE) published a mobile learning guide to help school leaders and teaching staff in secondary education and training, use ICT in a targeted and systematic way. The guide drew on extensive research and consultation as well as national and international experience and practices.

The CGIE also organised in 2017, in cooperation with the Department for Coordination of Educational and Technological Research and Innovation (SCRIPT), a conference, 'high-level e-DUCATION'. This conference was targeted at decision-makers, to reflect on how synergies between pedagogy, didactics, mobile technologies and new learning strategies are likely to change teaching and learning.

2016 Implementation

2017 Implementation

2018 Implementation

2019 Implementation

In 2019 implementation continued.

2020 Implementation

On 10 March 2020, the Ministry of Education introduced a new reference framework, the Media compass (*Medienkompass*). This reference framework is part of the policy initiative 'Simply digital - Competences of the future for strong children' (*einfach digital - Zukunftskompetenze fir stark Kanner*) introduced by the Ministry of Education in February of 2020 and provides practical guidelines for digital education to teachers. The practical guide is available in both French and German and is based on the European digital competence framework for citizens. It comprises 16 competences that allow building and developing media skills across all educational pathways. The competences are grouped into five domains: Information and data, Communication and cooperation, Content creation (including coding), Data protection and security, and Digital environment. The responsibility for implementing these competences is with each teacher.

2021 Implementation

In 2021, the website dedicated to media education and giving access to *Medienkompass* was regularly updated with examples of good practice, projects and news.

2022 Implementation

Following the revision of the European Digital competence framework (DigComp 2.2 2022), *Medienkompass* was adapted to integrate the concepts of artificial intelligence and digital literacy. The guide is structured around 15 competences grouped under the five existing domains that take AI literacy and digital literacy more broadly into account. Each domain and competence are described in terms of knowledge, skills and attitude.

2023 Approved/Agreed

In 2023, the website dedicated to media education and giving access to *Medienkompass* was regularly updated with examples of good practice, projects and news. During the 2022/2023 school year, the edumedia newsletter, which summarises the latest educational news from the world of digitisation, was disseminated to more than 2 500 teachers every month.

2024 Implementation

The *Medienkompass* remains available and up to date in regards to technological advancements.

2025 Implementation

The *Medienkompass* remains available and up to date in regards to technological advancements.

Bodies responsible

- Ministry of Education, Children and Youth
- Department for Coordination of Educational and Technological Research and Innovation (SCRIPT)

- Centre de Gestion Informatique de l'Education (Centre for Computerised Administration of Education, CGIE)

Target group

Education professionals

Teachers

Thematic categories

Modernising VET offer and delivery

Acquiring key competences

Teachers, trainers and school leaders competences

Supporting teachers and trainers for and through digital

Subsystem

CVET

Further reading

[Amendment of mission, organisation and tasks of SCRIPT \(2017\)](#)

[Digital education strategy](#)

[Medienkompass](#)

[Initiative \(skills\) powered by Digital Luxembourg:](#)

[Medienkompass - Edumedia](#)

[New version of Medienkompass](#)

Related policy developments

2025 Implementation

Promoting digital literacy

In 2015, the Digital Education strategy was developed, including five dimensions broken down into specific projects; the strategy's major focus is on IT infrastructure and equipment.

 LUXEMBOURG

Type of development

Practical
measure/Initiative

Subsystem

IVET

“ ... ” **Cite as**

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<https://www.cedefop.europa.eu/en/tools/timeline-vet-policies-europe/search/28378>