



European Framework for the Digital Competence of Educators (DigCompEdu)- SELFIEforTEACHERS

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Centre*

*ETF
11 October 2022
(online)*



When and how to reopen schools

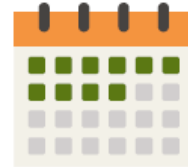
Steps to manage the risks of reopening amidst the pandemic:



Step 1.
conduct a risk assessment for staff



Step 2.
develop clear protocols on social distancing



Step 3.
revise attendance policies to accommodate health-related absences



Step 4.
ensure adequate training of teachers and staff

Two significant opportunities to seize as schools reopen:



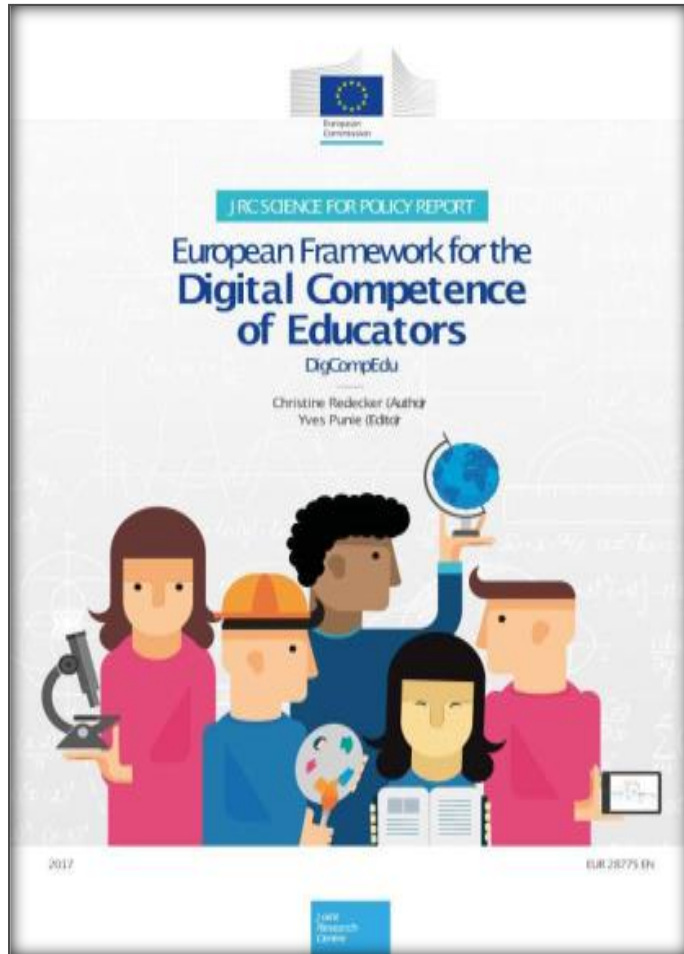
- assess the affect of remote learning on student competencies
- continue to build infrastructure and capacity for remote learning

Challenges



- ‡ Are educators digitally competent to address new challenges?
- ‡ Do they apply pedagogy or adult learning principles while teaching with digital means?
- ‡ Do they reflect on their digital competence?

European Framework for the Digital Competence of Educators (DigCompEdu)



- ✓ Common reference of what it means for educators to be **digitally competent**
- ✓ Supports them to **reflect** and further develop their digital competence
- ✓ Covers all education levels
- ✓ Available in 10 languages
- ✓ Over 34K unique downloads

Educators' professional competences

Educators' pedagogic competences

Learners' competences



Digital competences

Subject specific competences



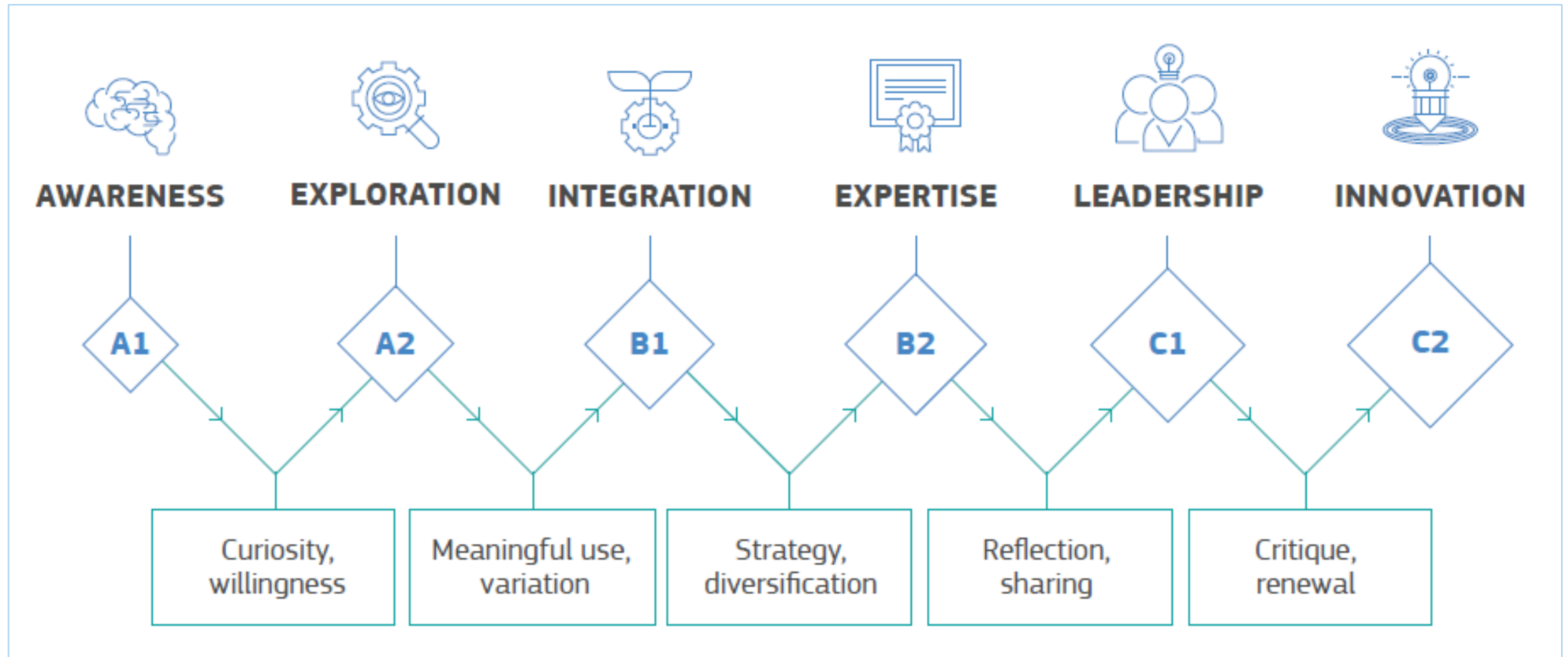
Transversal competences



Subject specific competences



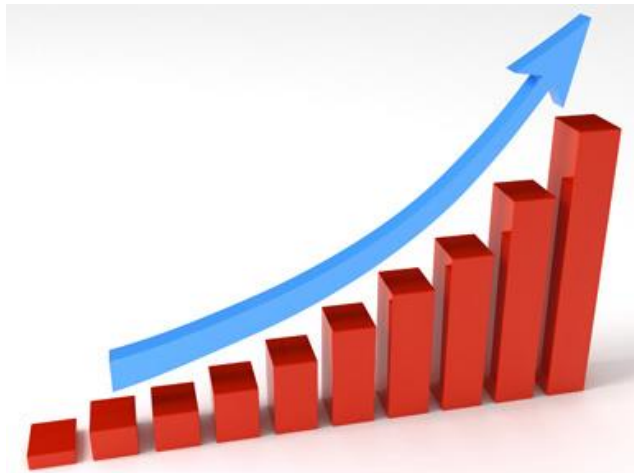
Progression model: 6 proficiency levels



Progression model by area



DigCompEdu - Progression levels



- ✓ Are cumulative, each higher-level descriptor comprises all lower-level descriptors
- ✓ They are inspired by the 6 language proficiency levels of the Common European Framework of Reference for Languages ([CEFR](#))

The added value of DigCompEdu

- Background document for **policy** and **practice** development at all levels of education
- Basis for the development of tools adapted to **different needs** without the need to develop a new theoretical model
- ‘**Common language**’ and logic that can contribute to a dialogue and the exchange of good practices
- Reference point for teachers to **document** their current and future approaches



SELFIEforTEACHERS



DIGITAL EDUCATION

ACTION PLAN

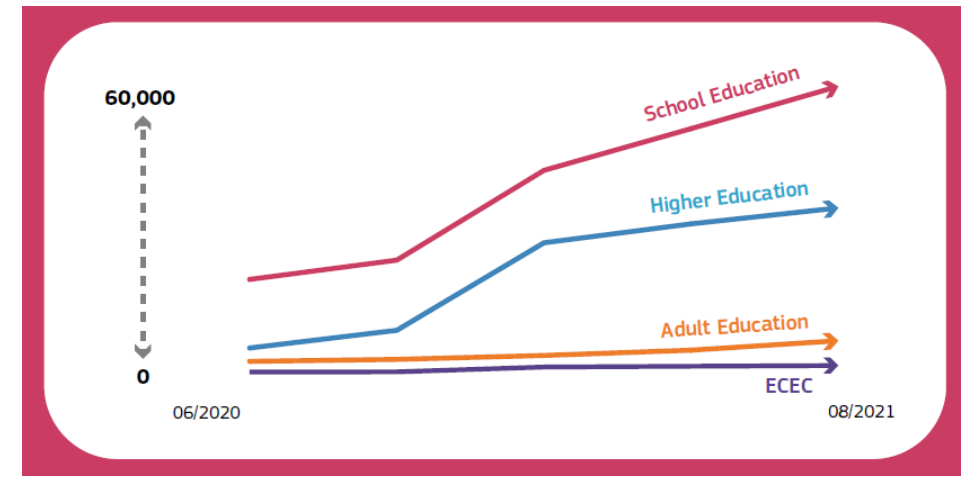
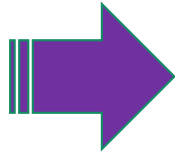
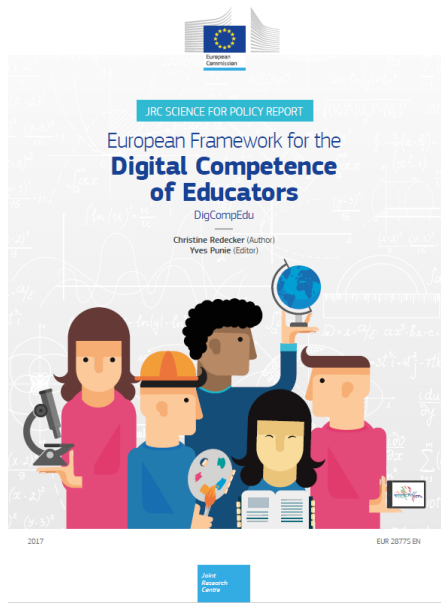
2021 - 2027

Resetting
education and training
for the digital age

Education systems -> digital transformation
Covid-19 health crisis -> remote online teaching

*“Digital competence should be a
**core skill for all educators and
training staff** and should be
embedded in all areas of teacher
professional development”*

Strategic Priority 1 “Fostering the development of a high-performing digital education ecosystem” -
**Action 5 “Launch of an online self-
assessment tool for teachers based on the
European Framework for Digital Competence
of Educators**



SELFIEforTEACHERS

Tool

Process



SELFIEforTEACHERS



Reflect on digital competence in six different areas



Exchange ideas and practices with colleagues



Plan professional development pathways

Design process

- Collaboration with education experts from across Europe
- Two rounds of testing
 - December 2020 and April 2021
 - Estonia, Ireland, Italy, Lithuania, Portugal
 - 4000+ teachers
 - Focus groups
 - Usability tests
 - Quantitative & qualitative analysis





SELFIEforTEACHERS launch 5 October 2021



In less than a year...

As of today

- 62,971 users
- 1,800 groups



"The tool allowed me to reflect on my teaching practices and bring to light my strengths and weaknesses in using technology."

Primary school teacher



"It is an excellent tool to help teachers gauge personally where they are in terms of their abilities to use educational technology in their teaching. It is coming at the right time."

Teacher educator

SELFIE

for TEACHERS

SELFIEforTEACHERS items

PROFESSIONAL ENGAGEMENT

- 1.1 Organisational communication
- 1.2 Online learning environments
- 1.3 Professional collaboration
- 1.4 Digital technologies and school level infrastructure
- 1.5 Reflective practice
- 1.6 Digital life
- 1.7 Professional learning (through digital technologies)
- 1.8 Professional learning (about digital technologies)
- 1.9 Computational thinking

DIGITAL RESOURCES

- 2.1 Searching and selecting
- 2.2 Creating
- 2.3 Modifying
- 2.4 Managing and protecting
- 2.5 Sharing

TEACHING AND LEARNING

- 3.1 Teaching
- 3.2 Guidance
- 3.3 Collaborative learning
- 3.4 Self-regulated learning
- 3.5 Emerging technologies

ASSESSMENT

- 4.1 Assessment strategies
- 4.2 Analysing evidence
- 4.3 Feedback and planning

EMPOWERING LEARNERS

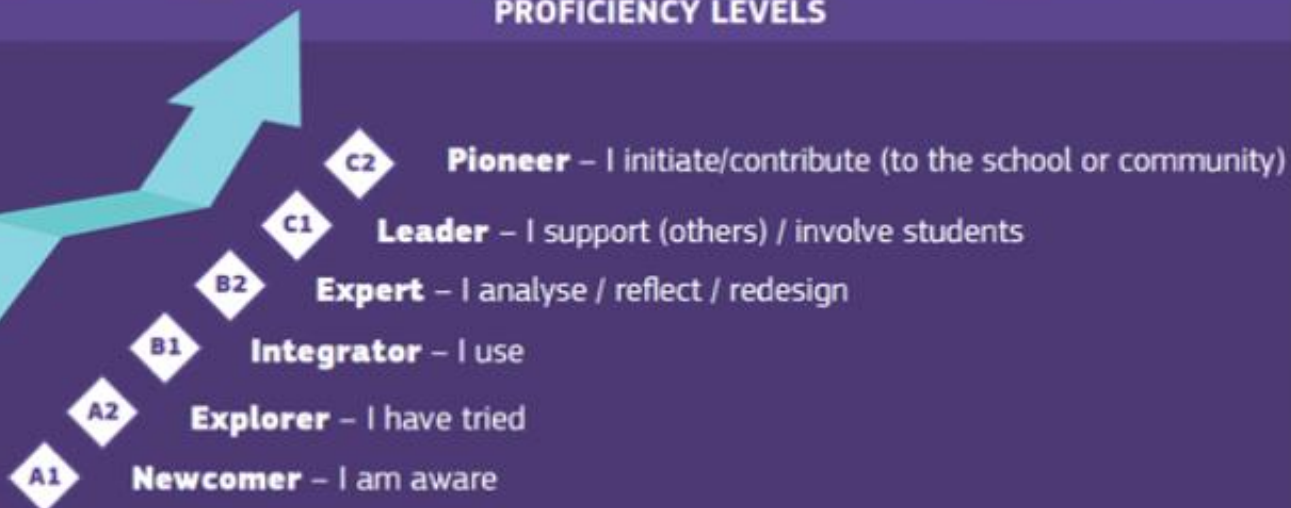
- 5.1 Accessibility and inclusion
- 5.2 Differentiation and personalisation
- 5.3 Actively engaging learners
- 5.4 Blended learning

FACILITATING LEARNERS' DIGITAL COMPETENCE

- 6.1 Information and data literacy
- 6.2 Communication and collaboration
- 6.3 Content creation
- 6.4 Safety and wellbeing
- 6.5 Responsible use
- 6.6 Problem solving



PROFICIENCY LEVELS



How it works?

- Create an EU Log-in account
- Start a self-reflection
- Respond to 32 items in 6 areas
- Takes around 30'
- Get feedback report with results and tips
- Download digital badge and certificate



Key features

<https://educators-go-digital.jrc.ec.europa.eu/>

➤ Flexibility



European Commission > EU Science Hub > DigCompEdu

SELFIE for Teachers - Discover your digital potential

Home About

Are you making the most of digital technologies for teaching and learning?

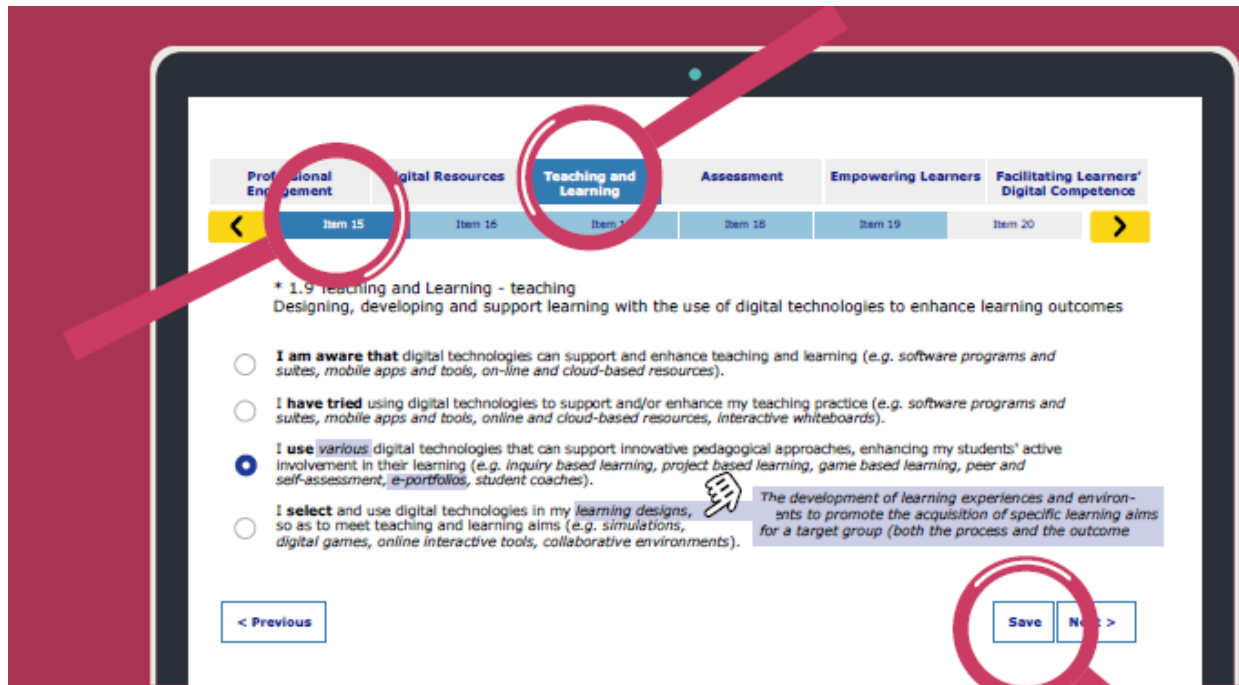


To start using SELFIE for Teachers you need to go to the dashboard and start a self-reflection.

[Log in or sign up](#)

SELFIE for Teachers is an online tool to help primary and secondary teachers reflect on how they are using digital technologies in their professional practice. Teachers can use the tool to learn more about the digital skills they have and identify areas where they can develop further.

Sign-up is easy and any teacher in Europe or anywhere in the world can use the tool for free.



Key features

- Can be used individually or within a group
- Teachers as learning designers



Individual Self-reflection



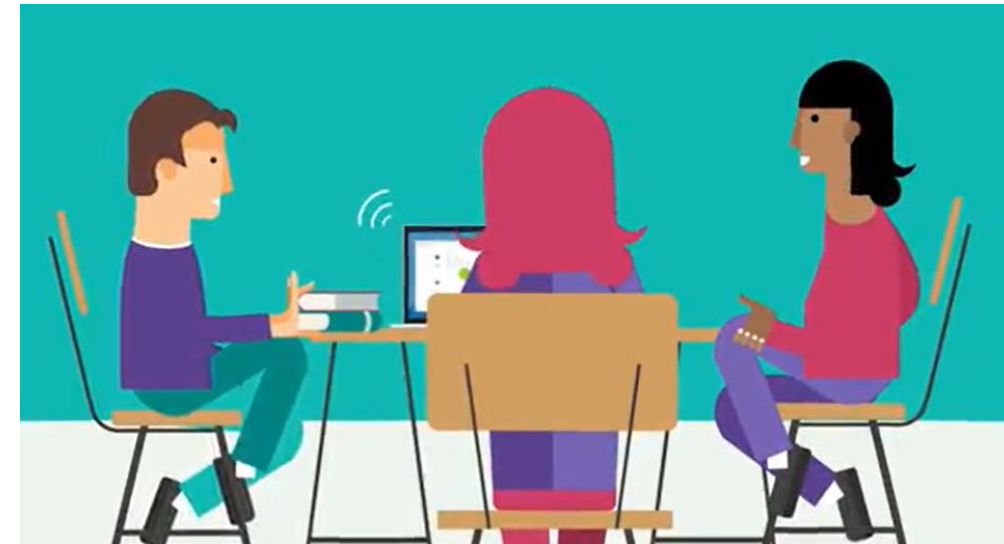
Start a new self-reflection

Start



Create a new group

New group



Key features

➤ Immediate and personalised feedback

Download report



Download your self-reflection Results and Feedback Report in PDF format.

SELFIEforTEACHERS Results and Feedback Report

Download PDF 

Digital Resources **Teaching and Learning** **Assessment**

Item 20 Item 21 Item 22

Proficiency level for this area 78%

Your response – I use various digital technologies to support formative and summative assessment (e.g. create a digital test, use assessment platforms that offer timely feedback to students). 3 out of 6 points

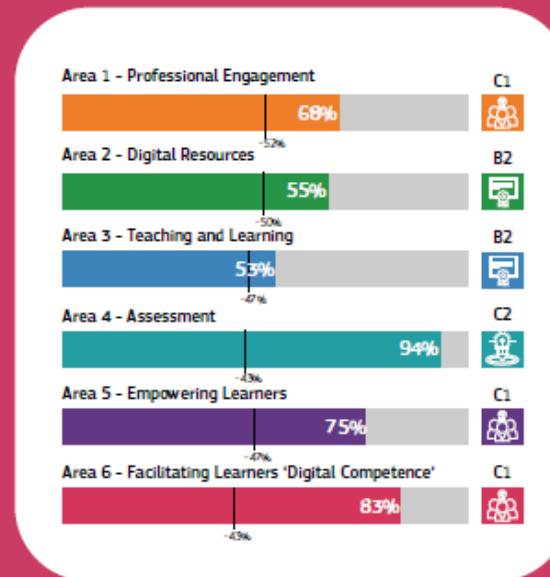
Area 3 – Teaching and Learning Proficiency level for this area 53%

Your response – I select and use digital technologies in my learning designs so as to meet teaching and learning aims (e.g. simulations, digital games, or interactive tools, collaborative environments). 4 out of 6 points

Overview of results



Results by area



Overall competence



Feedback per item

See your results per item and personalised feedback with suggestions to level up.

- > Area 1 – Professional Engagement
- > Area 2 – Digital Resources
- > Area 3 – Teaching and learning
- > Area 4 – Assessment
- > Area 5 – Empowering learners
- > Area 6 – Facilitating learners' digital competence

> Area 1 – Professional Engagement

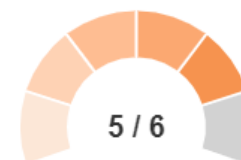


1.1 Organisational communication

Using digital technologies to enhance communication with colleagues and/or learners and/or parents.

Your proficiency level

I **support and provide advice** to colleagues on how to use digital technologies for organisational communication (e.g. for effective, efficient, safe, responsible, inclusive communication at school level).



Suggestions to further develop your digital competence

By supporting and providing advice to colleagues on the use of digital technologies for effective organisational communication you will be able to extend your own digital competence on organisational communication and contribute to the development of innovative organisational communication practices in your school. Try to engage teachers in your school in using digital tools for communication and provide them with guidance for most effective uses.

[Suggestions to level up]: **Work with colleagues on developing a common digital communication strategy for the whole school and its wider community.**

Key features

- Monitoring progress
- Acknowledging participation



View your self-reflection report

[View report](#)



Get your certificate

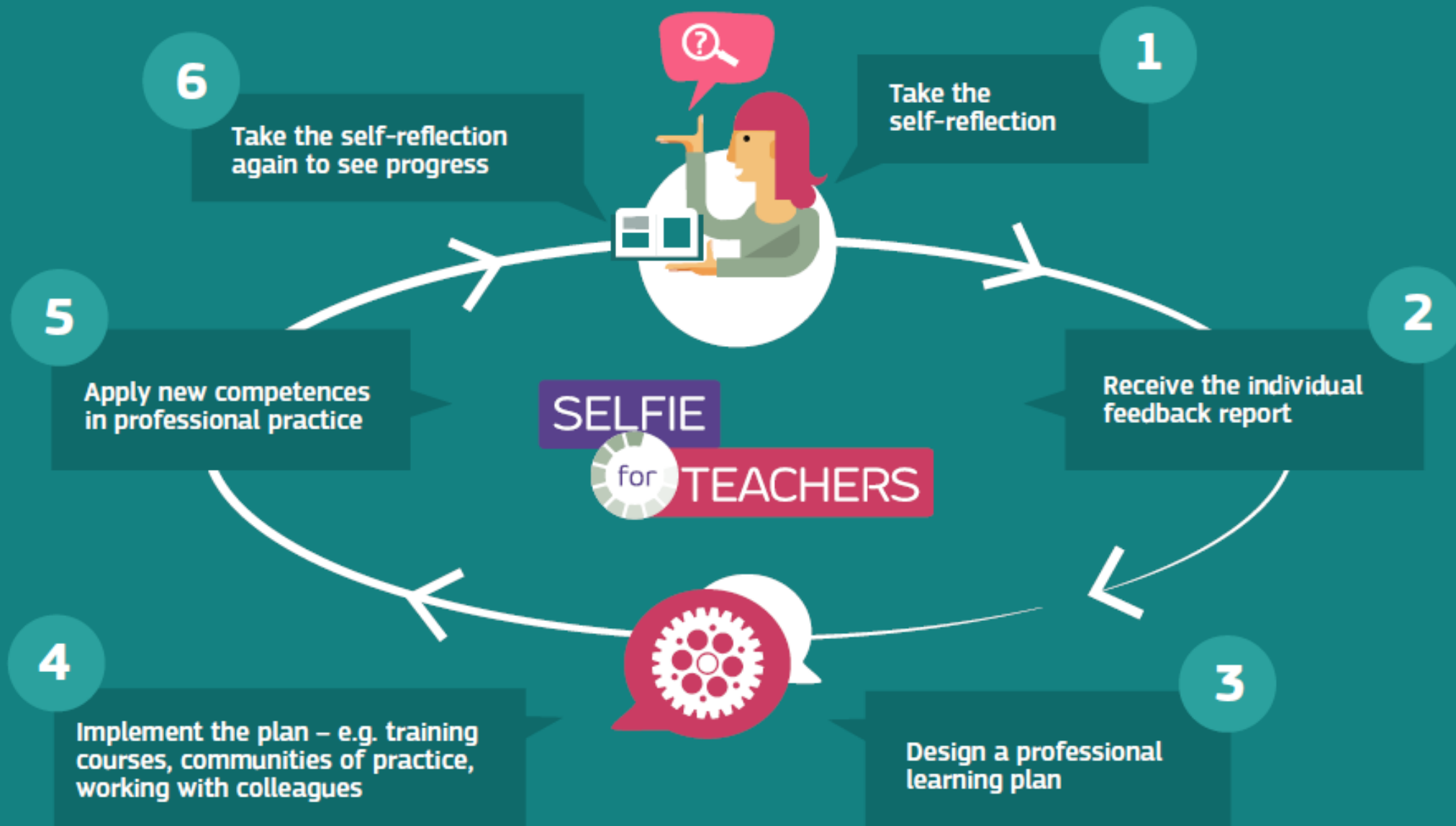
[Get certificate](#)



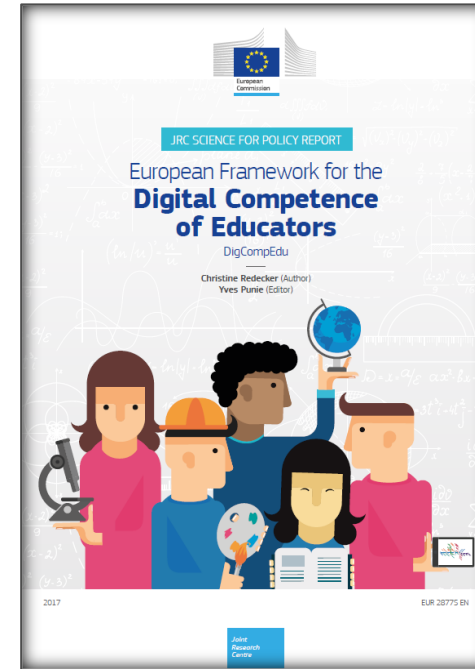
Get your digital badge

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CONTINUOUS PROFESSIONAL LEARNING PROCESS



Want to know more?



- ❖ DigCompEdu framework: <https://europa.eu/!K4xkfK>
- ❖ SELFIEforTEACHERS: <https://educators-go-digital.jrc.ec.europa.eu/>
- ❖ Supporting material: <https://europa.eu/!PgQ8WM>
- ❖ DigCompEdu Community: <https://europa.eu/!NFQpV6>
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Thank you



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