

An initiative by Mobility and cooperation

SELFIE for TEACHERS

Supporting teachers in building their digital competence

SELFIE for TEACHERS

Objectives: to discover the self-reflection through SELFIE for Teachers for effective teaching and learning.

Structure:

- the Digital Education Action Plan & Digital Education Framework for teachers
- How the SELFIE works: Practical examples of how teachers can use it
- Individual home task
- Conclusions

EU policies and the digital competences



- Lifelong learning framework 1992 Lisbon Treaty
- The European Skills Agenda, of 1 July 2020, supports digital skills for all for sustainable competitiveness, social fairness and resilience
- The Digital Education Action Plan 2021 2027 with objectives of:
 - i) enhancing digital skills and competences for the digital transformation
 - ii) fostering the development of a high-performing digital education system.

Importance of the Digital Competence of Educators in Europe

The Digital Education Action Plan has one of its objectives related specificly to the teacher, trainer digital competences.

These competences are supported by the **DigCompEdu** and its tools, but also by diverse online tools, platforms that provide learning opportunities online and make digital collaboration, sharing real.





FIGURE 4: SYNTHESIS OF THE DIGCOMPEDU FRAMEWORK

The DigCompEdu Framework

A progression model to help educators assess and develop their digital competence.

Six different stages through which an educator's digital competence typically develops:

- Newcomer (A1) and Explorer (A2), educators assimilate new information and develop basic digital practices;
- Integrator (B1) and Expert (B2), they apply, further expand and structure on their digital practices;
- at the highest stages, Leader (C1) and Pioneer (C2), they pass on their knowledge, critique existing practice and develop new practices.

DigCompEdu - Progression model



SELF-DIRECTED LEARNING

- Learner self-determined learning process
- Starts from identifying learning needs competences to be developed.
- Once the learning objectives are clear, the learning plan can be chosen.
- Re-evaluation is important in order to check the effectiveness of the chosen learning process, methods and tools.

Set Goal

Show

earn

Reflect

- Useful in the starting moment is also to be aware of ones own learning styles, learning resources, tools

LIFELONG LEARNING & 8 KEY COMPETENCES

- Lifelong learning framework from 1970s till 1992 Lisbon Treaty
- 8 key competences developed in 2006 and updated in 2018
- Identifies key competences essential to citizens for personal fulfillment, a healthy and sustainable lifestyle, employability, active citizenship, and social inclusion.
- The recommendation is **a reference tool** for educators and training stakeholders.
- It sets up a common understanding of competences.



8 COMPETENCES & 3 COMPONENTS



All key competences are a combination of:

- Knowledge: composed of the concepts, facts and figures, ideas and theories which are already established, and support the understanding of a certain area or subject.
- Skills: the ability to carry out processes and use the existing knowledge to achieve results.
- Attitudes: the disposition and mindset to act or react to ideas, persons or situations.

Key Competences and SELFIE for teachers

TWO KEY COMPENTECES INVOLVED:

- <u>Digital competences</u>: for teachers further developed in DIGED
- Personal, social and learning to learn: Learning to learn' is the ability to pursue and persist in learning, to organize one's own learning, including through. effective management of time and information, both individually and in groups



A free self-reflection tool for primary and secondary school teachers that helps evaluate, get a picture on the level of the digital competences.

The tool, **SELFIEforTEACHERS**, was launched in October 2021 on World Teachers Day and is available in over 20 languages. It's part of the Commission's efforts to support teachers' digital competence and to enhance learning in the digital age.

Based on the European Framework for the Digital Competence of Educators (DigCompEdu), SELFIEforTEACHERS includes **32 self-reflection items on teachers' digital competence**.

The items include references to new pedagogical trends and needs, such as computational thinking, online and blended learning, emerging technologies and AI, data management and ethical considerations

Questions and statements relate to uses of technology in the following areas:

- Professional communication and collaboration
- Personal learning and development
- Finding and creating digital resources.
- Teaching and learning practice.
- Student assessment.
- Facilitating student digital competences.



- Takes around 30 minutes to complete and can be complete in one or more sessions.
- Each item contains an introductory text, which is followed by 6 statements reflecting different proficiency levels. Teachers choose the statement which best describes their current competence level for each of proposted issues.
- All answers are anonymous
- Everyone completing SELFIEforTEACHERS can receive a Certificate of Participation and a Digital badge for taking part.

An Example of a SELFIEforTeachers statement

5.3. Empowering learners - <u>Actively engaging learners</u> Using digital technologies to foster learners' active and creative engagement in their learning.

A1: I am aware that I can use digital technologies to engage students in active learning (e.g. games, interactive activities, virtual worlds, simulations).

A2: I have tried using digital technologies to engage students in active learning (e.g. use of blogs and wikis, e-portfolios, virtual and augmented reality).

B1: I use various digital technologies to engage students in active learning (e.g. students exploring virtual objects, peer-review, jigsaw discussions, online debates).

B2: I select and employ digital technologies in my learning designs to foster students' active engagement in individual and collaborative learning (e.g. collaborative writing, games and simulations, virtual and augmented reality, structured team-based learning).

C1: I (re)design learning activities based on students' feedback, co-creating new ways for them to interact and actively engage with digital technologies (e.g. involving learners in hands-on activities, experiential learning, online discussions, peer coaching and teaching, constructing their learning and creating artefacts, e-portfolios).

SELFIE for teachers - result

Results are provided on a six-level proficiency scale.



PROFICIENCY LEVELS

SELFIE for teachers - result

A report provides personalized feedback to guide teachers in reaching the next level in their digital competence.

- Personalised feedback for each one of the items, describing what the current proficiency level entails and giving suggestions on how to move to the next level.
- Teachers can view their completed self-reflections and download their Results and Feedback report.
- Results can be comparable in time seeing a progress/a change, with a group and with global averages

Personalized feedback

Your self-reflection results overview



Your self-reflection results by area



Your self-reflection overall results



CONTINUOUSE LEARNING PROCESS



Collective use of the tool

SELFIEforTEACHERS can also provide an excellent tool for the **collaborative learning**.

- Teachers can share their individual self-reflection feedback report with a peer or a coach in order to co-design their learning paths and share experiences and practices.

- If they decide to share their aggregated data, this can provide useful insights for designing and developing learning programmes and material based on common needs.

Different users of SELFIEforTEACHERS

SELFIEforTEACHERS

Individual teachers

- Complete self-reflection and receive feedback
 Design a professional learning path (based on their self-reflection)
- Invite other teachers to design their professional learning paths together (create a group for self-reflections)

Trainers, policy makers

- Support teachers in a school, in a training programme (e.g. peer collaboration, coach/mentor activities, school programmes and organisation)
- Invite teachers to a group to share anonymised aggregated results (support the design of professional development programmes and resources)

SELFIE in a group

You can start and manage a self-reflection group as a group creator. This allows you to invite teachers to the group to share the anonymised data from their self-reflections in order to identify the group's needs and support professional development planning.

Any SELFIEforTEACHERS user can create and manage groups from the 'Group Management' page, where you can:

 create a new group of teachers to participate in a self-reflection and invite participants;

- manage an existing group and self-reflection details;
- view and download the group's anonymized aggregated data.

SELFIE in a group

• BUT....before you create a group, you need to do some planning. Define the purpose, participants, what the self-reflection period would be (start date and end date), whether group coordinators are needed and so on

- Easy steps for **Creating a new group**, by describing the specificity of the group, then activating it and sending out the created link inviting participants to fulfill the questionnaire as a group members.
- It is possible to edit the group still after and to monitor the completion of the questionnaire. Galicia digital school mentors





Download data in csy

Download dat

format



View group report

View report

The SELFIE school report

- The SELFIE tool can be set up and used in your school
- The results in a such report provide a snapshot of where your school is at in relation to its use of digital technology for learning.
- The report is created from the information provided by the students, teachers and school leaders in your school with 3 different questionnaires for the different target groups
- Involved students shouldn't be under the age of 9
- Questionnaires can be modified, by adding other questions.

SELFIE School reports

- If you would like to use SELFIE in your school, the first step is to assign a person or small team to coordinate the exercise (the 'school coordinator')
- In order to use SELFIE, you must first create an account for your school through the link <u>https://ec.europa.eu/education/schools-godigital</u>
- This will take you to the **School Profile page** on which you will be asked to provide some information about your school, most of which is optional, such as an additional email address.

SELFIE for schools

- There are **3 SELFIE sessions** per school.
- In each of these sessions, schools can run SELFIE once per education level (eg for a larger school SELFIE can be run during each session once in primary and once in secondary):

-Session 1: mid-August to end December

-Session 2: mid-January-April

-Session 3: April-July

4 steps to set up SELFIE for your school

Your self-reflections

> SELFIE 2020-2021, session 2

Steps



Steps 1-4 can be saved and edited at any point until you activate the links to send to teachers, schools leaders and students.

SELFIE for schools - results

- Only the school coordinator(s) in your school has access to your school's results. The school coordinator can share the results with the school community or others, if agreed.
- The Overview of areas section of the report shows the average rating for each of the eight areas by user group and the individual Areas sections show the average rating for each statement.
- The results can be used for self-reflection, to start a discussion within the school community and to create an action plan to improve the use of digital technologies for better teaching and learning.

SELFIE for schools - results



Any school that has participated in SELFIE has the opportunity to obtain an open digital badge.

Open badges are tokens of recognition or accomplishment issued online by organisations usually to reward an individual's achievements.

The SELFIE open badge however is a badge for schools; it is school specific and can be used on the school's blog, websites, and social media applications or within the school email signature. It will display the school name or the short form of the school name if it has been entered in the school profile.

Step by step

SELFIEforTEACHERS is free and available at https://educators-go-digital.jrc.ec.europa.eu

After creating an account, users can complete a self-reflection, create a group and invite other teachers to join, manage their self-reflections, download their self-reflection feedback reports, compare their results, download participation certificates and digital badges and access support (guidelines, resources and a glossary).

SELFIEforTEACHERS - Discover your digital potential

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



Step by step

SELFIEforTEACHERS is available in **all official EU languages** as well as other language versions. The language can be chosen by clicking the language section at the top of the page

	English 💷		Search		
European Com	mission > EU Science Hub	> DigCompEdu > SELFIEforTEACHEF	R5 > Survey		
		ouer upur disital patential			
SELFIEIO	TEACHERS - Disc	over your digital potential			
My Home	Group management	Support 🛩		About	My pro

Signing in

To log in to SELFIEforTEACHERS, you need to have **an EU Login account**, which is the European Commission Central Authentication Service that allows a Single Sign-On for users of different online applications and services.

If you do not yet have an EU Login account, you will be asked to create one.

Welcome back economournestesia@gmail.com (External) Ban in with a different e-mail address? Password I Lod vour, comvect? Choose your ventication method Password Authenticate in EU Login with only your password. Sign in

Sign in to continue

You can find information on how to create an

EU Login account at https://webgate.ec.europa.eu/cas/manuals/EU_Login_Tutorial.pdf

My Home

The page 'My Home' is your user dashboard where you can:

- start a self-reflection at any point in time;
- accept an invitation from a group creator and start a self-reflection within a group;
- continue an ongoing self-reflection;
- visit and view the Results and Feedback report for your completed self-reflections;
- compare your self-reflection results over time, with a group and with global averages;
- download your participation certificates and digital badges.

START

You can start a new self-reflection on your own at any point in time by going to 'My Home' and selecting 'Start', which you will find under the green image symbolising an individually initiated self-reflection



Start a new self-reflection

Start

LET'S SEE IN THE REAL LIFE... https://educators-go-digital.jrc.ec.europa.eu

INDIVIDUAL TASK

Compleate the test.

(Remember it can take 30 min)

Review your results:

- Which parts of the digital competences are the strongest? Where your abilities have higher scores?
- Which parts of the digital competences are the weakest? What are the issues on which you feel the least competent?

Define for your self the first objective- topic, sector... on which you want to work on.

What will be your learning activities?

Fix the date when you will recheck yourself with SELFIEforTEACHERS.

CONCLUSIONS

- In this webinar we discovered the SELFIEforTEACHERS as a selfdirected learning tool, as one of the EU tools made for fostering the digital competences of teachers.
- It is even more...having done the tool, certain statements enter in you mind and you start to pay attentions in your job.
- Rechecking where you are time by time can give you a personal challange with yourself to improve in the areas you choose for yourself.
- Trying it in a team can add another level of learning and development of the digital education in the whole team of teachers of your school



Your opinion is very important for us, for the Teachersrise

Please complete a short online questionnaire in order to leave your opinion and kind suggestions:

THANK YOU VERY MUCH FOR YOUR ATTENTION AND PARTICIPATION!

See you at the next TEACHERSRISE's

webinars and courses!



teachersrise

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