

Exposure to digital technologies

Competency

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Competency description

I can explain where I can learn about current/new technologies.

Level

Basic competency

Taxonomy level

1. Know

Column/number in the document

A/9

Explanatory notes

This competence describes the ability to explain where and how to obtain information about current and new technologies. It is about knowing what sources and resources are available to stay up-to-date and also about the latest developments in the technology industry.

Rationale

In order to be able to perform contemporary digital teaching, it is necessary to be up-to-date through the latest technologies.

Example

A teacher explains another teacher where she can learn about new technologies. For example, on educational websites or educational conferences.

Horizon Report: Medium in which the latest technologies are addressed.

Sources

newly developed Brandhofer et al., 2019. Redecker et al., 2019.

Teaching material

Link to other competencies

The four basic competencies (replacement with digital technologies, innovation processes, evaluation of digital teaching strategies, documentation/reflecting of own learning activities and competencies), which are listed in the competence area of the „Digital School-related Competences“ under the „Innovations & Reflective Practice“, form a sequence of skills and actions related to the use of digital tools in the education process. Each competence refers to a specific ability or activity that teachers can develop to improve their teaching practices and to promote their professional development. Overall, these skills show how teachers can use digital tools not only in their teaching but also in their professional development. The competences for selecting, using, evaluating and adapting digital tools are a central aspect for a contemporary and effective pedagogical practice.

Tagging

Technologies, innovation, education, educational innovation.

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