At a Glance – What Useful Tools Are There for Digital Teaching?

If you want to produce your own digital learning content for the first time, you often don’t know where to start. There is a lot of software on offer and it’s usually not clear what works well and what you really need. We have put together a list here to get started. The examples here are recommendations that have proved themselves in practice. If you know and use other examples, that’s great! You might find a few useful tips here.

1. Screencast-O-Matic or Camtasia
   Practical software for recording your own screen. A soundtrack can also be recorded. In addition, the cursor can be used as a pointer, like you would use a laser pointer.

2. Audacity
   Freeware to record and mix audio files. Contains many features, yet is easy to use for beginners.

3. OneNote
   An online notepad that is easy to set up and can be edited by several people. Using it, notes can be created collaboratively and made accessible to all.

4. Google Forms
   A Google service for easily creating surveys. Easy to use and versatile.
5. Canva
Easy tool for editing graphics and photos. Can be used without any previous knowledge. It lets you create attractive illustrations or even just images for support. Does not replace professional graphics.

6. iSpring or Moovly
Tools to create professional explanatory videos. Easy to use. Slides can be enriched with animations or quizzes. Recording as a screencast is possible.

7. H5P
Tool to create interactive learning content. It can be used for videos as well as presentations. It’s easy to use and the content is suitable for Moodle, for example, and can be integrated on it. Individual learning pathways can also be integrated into the material.

8. Unsplash
Extensive website with photos, videos and graphics for every conceivable topic. The content may be used and distributed freely.

9. TheNounProject
Extensive collection of icons that may be used and distributed freely. Icons are available for every conceivable topic.

10. Vyond or Powtoon
Create explanatory videos without much effort. Easy to use and also good for non-technical people.
11. Mindmaster
Online mind-mapping software for creating and editing shared mind maps. Can also be integrated into presentations.

12. Snagit
Tool for recording your screen and then creating explanatory instructions from the recording. Wonderful support when you need to present processes in individual steps.

13. Diigo
Online tool for tagging content and creating and organising your own online libraries. Can be used collaboratively and shared with others.