

 **Chapter 2: “Information is not knowledge”, Albert Einstein**

 **Lesson plan: Access, Create & Share *****

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Without being exhaustive, the following table offers a wide range of tools and technologies that can be used by students and teachers to make teaching and learning more interactive.

Task	Goals	OpenSource or available under defined conditions	Support mobile devices	FCToolkit designations
1. Mind mapping	Construction Mind maps With and without sharing and collaboration	1. Popplet 2. CMap Tools 3. Mindomo 4. FreeMind	1. Yes 2. No 3. Yes 4. No	Map
2. Quiz	Creation of multiple type of quizzes	1. Kahoot 2. HotPotatoes 3. Socrative 4. Quizwriter (commercial) 5. Edmodo	1. Yes 2. No 3. Yes 4. Yes 5. Yes	Make
3. Videoconference; Communication and video recording	Create video conference recordings	Google Hangout	Yes	Communicate Collaborate
4. Video storage	Storage and sharing of videos	Youtube	Yes	Show
5. Collaborative writing	Writing texts by multiple users simultaneously	TitanPad Google docs	1. Yes 2. Yes	Collaborate
6. Recording and reflection	Audio recording for reflection with the inclusion of students divided in groups	1. Voice thread [commercial] 2. TeamUp	1. Yes 2. No	Dream Ask Reflect Explore

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7. QR Codes	Using QR codes for educational purposes	http://goo.gl/AF7pPh (Registration required) http://goo.gl/Ua9txH (Registration required)	Yes	Make Explore
8. Wiki	Discussion and sharing collaboratively	1. Google docs 2. pbworks	1. Yes 2. Yes	Collaborate
9. Web sites	Creating web-sites for personal or public use for student groups or classes	1. Google sites 2. Weebly	1. No 2. Yes	Show
10. Blog	Blog creation	1. Blogger 2. WordPress	1. Yes 2. Yes	Collaborate Show
11. Productivity tools	Tools : text editing, presentation, spreadsheet	1. Libre Office 2. Polaris Office 3. Google Docs	1. No 2. Yes 3. No	Make Show
12. Áudio	Record and edit audio.	Audacity	No	Make Show
13. Images	Image editing	1. Gimp 2. Inscap 3. Photoscape	1. No 2. No 3. Yes	Make Show
14. Vídeo	Editing and video player	1. VSDC Free Video Editor 2. VLC	1. No 2. Yes	Make Show
15. Augmented reality	Information creation of objects or places from QR codes	1. Aurasma 2. Google Goggles	1. Yes 2. Yes	Make Show