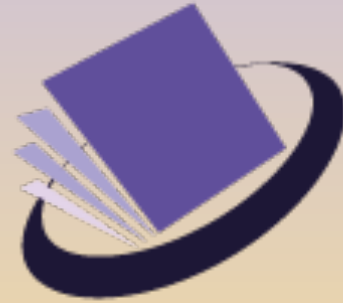




LearnersMot

Motivating adult learners

Lesson 8

ICT Tools in Adult Education

Internet based technologies

Internet-based technologies are changing education (as many other aspects of our lives):

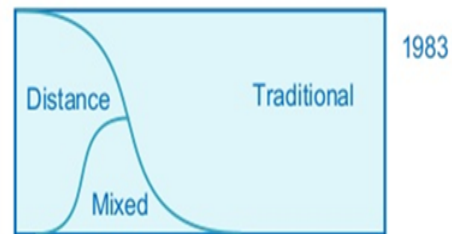
- It is more time efficient and it optimizes resources.
- It is accessible and available to a wider and more diverse audience.
- It can happen at any time and anywhere.
- Learners can become part of a community of learning where dialogue, debate and agreement are possible.



Internet based technologies

Education Technology and Tendencies

- Traditional Education
- Distance Education
 - Mixed models
- On-Line Education
- Blended Learning
 - Traditional and mixed
 - Distance and on-line
 - Synchronous
 - Asynchronous
 - Formal
 - Continuous
 - Informal



- It opens up a world of opportunities for educators: it provides more opportunities for collaboration with other educators and learners, it gives you an opportunity to develop a new set of skills, and it allows you to monitor your learners more effectively.
- -It also can allow you to focus on deeper learning through peer learning.
- - learners are more motivated
- - new means of communications and new means of evaluation.

How to integrate ICT tools in education

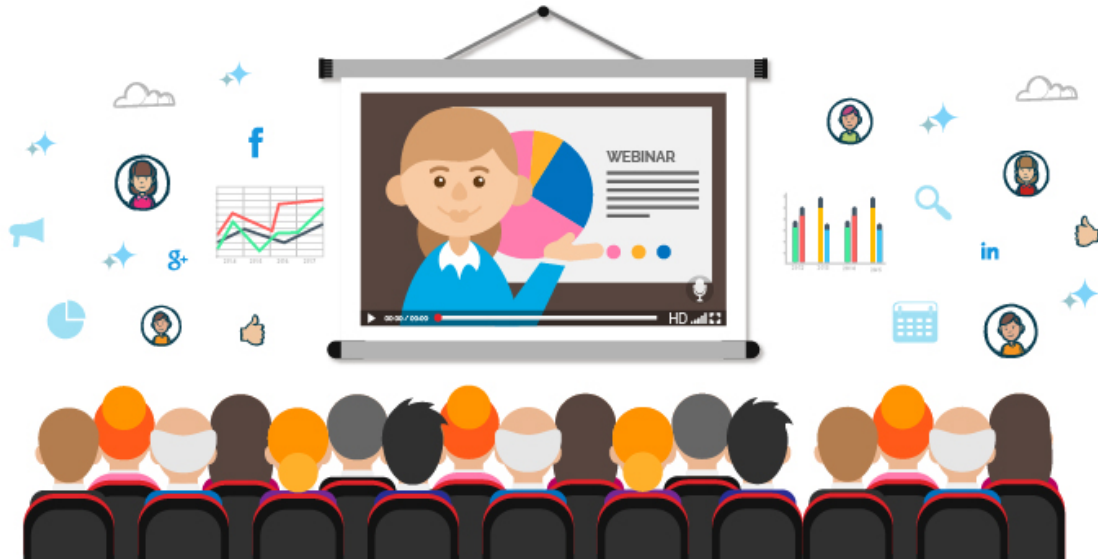
Technology
has made
learning
easy,
interActive,
and
interesting.

Integration of traditional and modern methods of teaching, or the so-called **blended education**, improves **efficiency** in the classroom. Most students have unique learning styles, and this **strategy** can help cater **to** the **individual needs of students**. Blended learning **styles** vary, but they all involve the utilization of new tools in creating **innovative, highly informative, and more engaging presentations** that go beyond the basic slideshow.

ICT Tools for the class

- The educator can use ICT tools to prepare the class:
 - Slide shows
 - Flash Cards
 - Storytelling
 - Short videos with relevant content
 - Songs
 - Games

Slide Shows and Presentations



For years, PowerPoint has been regarded as the greatest choice for classroom presentations. Other options and tools that offer better features when creating presentations.

“Do not forget that these tools can only help you bring your lectures to life; the content is up to you”.

Slide Show Resources



Is a growing **online** presentation software, **easy-to-use** interface lets you choose from a **wide array of templates** and create awesome **visual learning aids**, including 3D presentations in minutes. it is cloud-based so allows you to edit or update your presentations on other handheld or mobile devices



It is **web-based and completely free**. It **allows** you to create a presentation and **manipulate content anywhere on the page**. You can **also** opt to **import** your **PowerPoint presentations** if you want to add other features like dynamic text or movements to your images for a better visual presentation.

<https://www.youtube.com/watch?v=M0k3giXi8eM>

Slide Show Resources



You can unlock your creativity and use its **fantastic charts**, stunning **graphs**, incredible **fonts**, and amazing **layouts** designed by **great designers** worldwide.



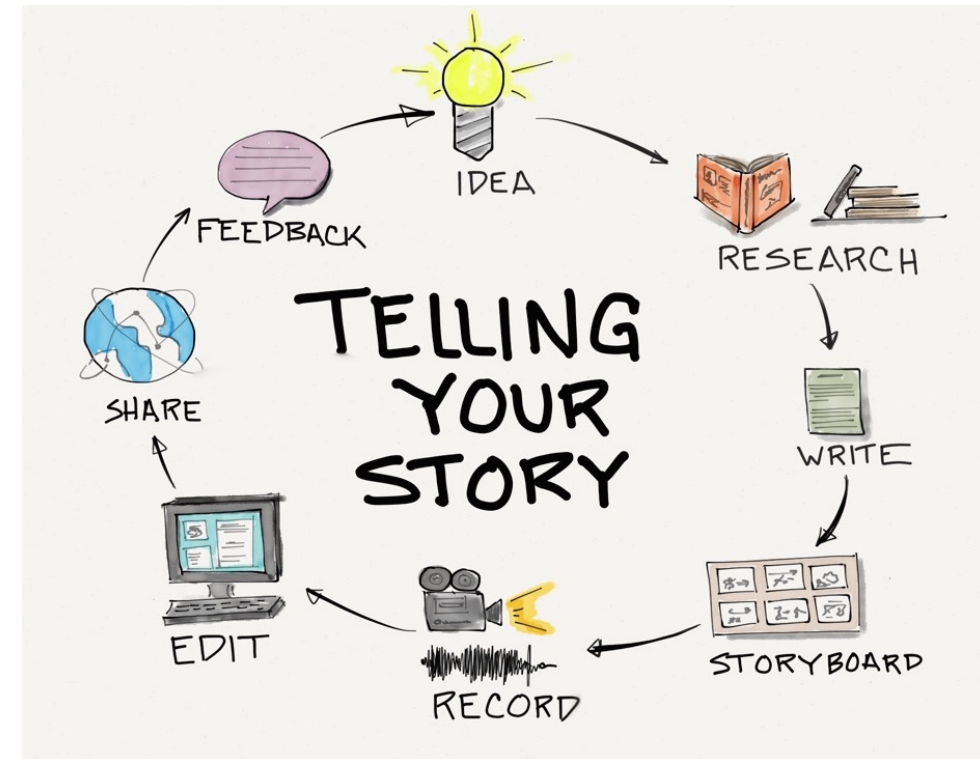
Online presentation software **to create animated videos** and **presentations**. This is a roundup of great **alternative tools** for classroom presentation.

<https://www.youtube.com/watch?v=wRw3rMgtNiM>

Flash cards

- ✓ To learn or review vocabulary
 - Picture to word
 - Word to definition
 - Pictures with things or actions to describe (for the other students to guess)
- ✓ For **storytelling**: use random pictures to tell a story. You can also introduce key words to be used. <https://www.youtube.com/watch?v=-Qn9g1wvsgM>
- ✓ We can also cut out a story for students to put in the right order

* We can buy these resources or do them by hand, but it is much more effective use ICT tools. In this way, the teacher can adapt them to the learners' needs.



Videos and audios

- ✓ Many books have already multimedia resources available.
- ✓ You can look for general videos online (Youtube, Vimeo, Vevo ...) or more videos with activities (ingvid)
- ✓ You can use songs for spelling and vocabulary (lyrics training)
- ✓ You can make your videos and podcasts yourself using programs, like OpenShot, PodBean, Spreaker or Camtasia.



What is Gamification?

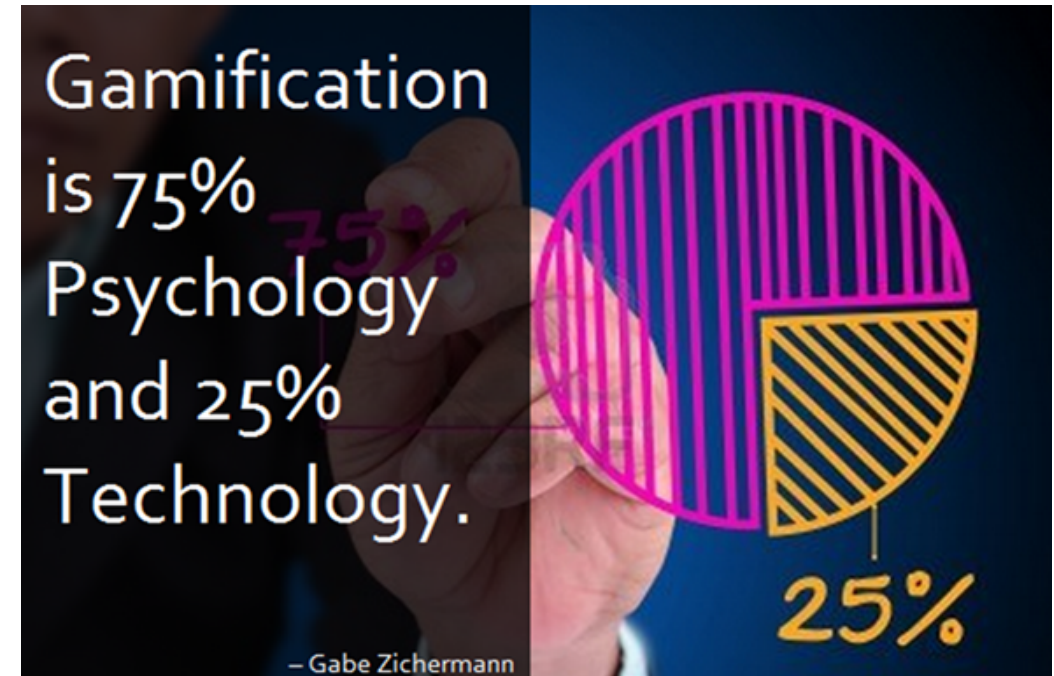
Gamification is the use of game-thinking and game mechanics in a non-game context in order to improve user engagement and learning.

... In particular for web sites and apps, means to encourage users to engage with the site or platform in specific desired behaviors.



Why Gamification?

- ✓ “If you can make something more fun, you can get people to do things they otherwise might not want to do.”
- ✓ Contrary to popular opinion, things that are enjoyable will be perceived as easy to use and efficient.



Some popular platforms for teachers

- ✓ The teachers corner <https://www.theteacherscorner.net/>
- ✓ Games to learn English <https://www.gamestolearnenglish.com/>
- ✓ That Quiz <https://www.thatquiz.org/>
- ✓ Puzzlemaker <http://puzzlemaker.discoveryeducation.com/>
- ✓ Tools for educators <https://www.toolsforeducators.com/>

There are many online resources, the best is that the educator keeps updated about new resources and tries them out to select the most suitable for each learners' group.

Some popular games



Kahoot! is a tool for using technology to administer quizzes, discussions or surveys. It is a game based classroom response system played by the whole class in real time. Multiple-choice questions **are** projected on the screen. Students answer the questions with their smartphone, tablet or computer.

Duolingo is the most popular language-learning platform and the most downloaded education app in the world, with more than 300 million users. The company's mission is to make education free, fun and accessible to all. Duolingo is designed to feel like a game and scientifically proven to be effective. <https://www.duolingo.com/>



Sharing contents

Teacher can share educational materials:

- With other teachers

Google Drive

Websites

Teachers pay teachers

is!Collective

<https://en.islcollective.com/>

Pinterest

- With the learners

Google Classroom

<https://classroom.google.com/c/MzcyNDAwNzE4MzFa>



e-learning vs blended learning

e-learning

- It is also known as online learning.
- It refers to the use of digital technologies to deliver complete learning programmes.
- It can be interactive (via connection between all participants) or static (not customised online materials).
- It is best suited for short-term, how-to videos, interactive exercises.

e-learning - Mooc

- Mooc stands for Massive Open Online Courses
- Mooc is an online course aimed at large-scale participation and open access via web.
- In addition to traditional course materials, such as videos, readings, and problem sets, they provide interactive user forums that help build a community.
- Some popular Mooc platforms are: edx (<https://www.edx.org/>), Coursera (<https://www.coursera.org/>), Future Learn ...



Blended learning vs Online learning

Blended learning

- It can be also called hybrid learning.
- It refers to an approach that combines e-learning with traditional in-person learning and independent study.
- It is best suited for long-lasting, more complex organisational learning programs, where it is important that the participants can get ample support from the learning community around them.

The learners attitude

One of the most important things is that adult learners are aware of the tools they can use to learn.

The most important part of the learning takes part individually, the teacher can explain and set the basis, but if learners don't take the time to learn themselves the learning will be very slow and demotivating.



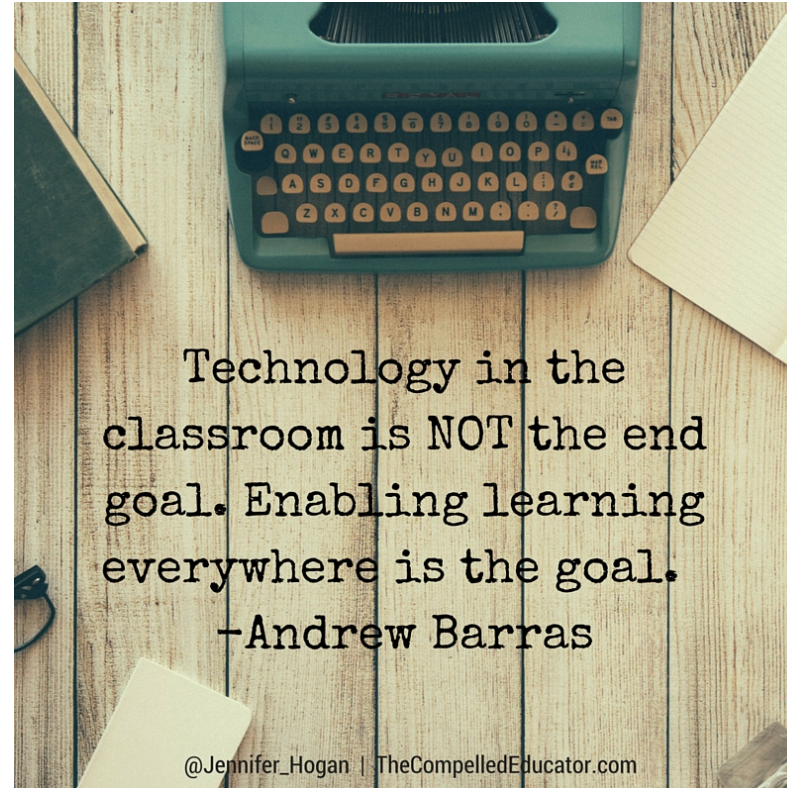
LET'S PLAY

✓ <https://create.kahoot.it/details/spain/85d580112030f0c6351>



Conclusion

- ✓ ICT tools in adult education have many benefits, as it makes the classes more dynamic and interesting, it motivates the learners and makes their learning easier.
- ✓ On the other hand, the teacher has to be constantly updated, which is very time consuming and some adult learners may not be familiar with ICT tools and find it stressing to do activities online. Some may not have a computer or internet connection at home.
- ✓ The educator's role is to decide whether the learners are ready to use ICT tools in the classroom and which are the most suitable ones.



Thank you for your attention