

Games

What is a game

A game or a 'serious game' is a way to learn while you play. The primary objective is to learn or practice a skill. While you play, you will be immersed in a story, learning, and practicing at different levels, in a safe environment. A game is excellent for content that is stable. A game can be played with a larger group of people. However, not everybody is a fan of a game.

Complex tasks need to be divided into smaller ones, so one's knowledge can grow gradually. You can have competitive elements in the game. However, with some target groups this might be demotivating instead of motivating.

Why using games as learning technology

- It allows the practising of cognitive and social skills;
- It creates awareness
- It offers instant feedback on actions
- It is built around different levels of difficulty
- It allows learning at own pace

Advantages

- Allows the practising of cognitive and social skills
- Raises awareness in particular topics
- Offers instant feedback on actions
- Is built around different levels of difficulty
- Allows learning at own pace

Disadvantages

- Less suited for fast changing learning contents
- Requires a long development time
- Involves high development costs
- Game elements are not attractive to everyone

Want to learn more about the benefits of games? Fill in the decision tool and find out which tools will serve your goals.