DEVELOP

How to create a quiz in blended learning

This instrument is designed to help you integrate quizzing within your blended learning course. Through a quiz you can digitally assess the progress of your students during and at the end of the course.

What is the goal of the quiz?

In blended learning students can learn remotely, that is from their preferred location and at their own pace while you as a lecturer do not need to be present at all time. So instead of focusing on assessing the students the focus is on stimulating and motivating them to learn.

Use it for:	Do not use it for:
Stimulate students to learn	Controlling each individual student
Motivate students to move to the next step	Students marks
Provide feedback on their progress	
Give insight with regards to their knowledge gaps	
Give directions as they progress in their personal learning path	
Use the input for other instructional activities	
Use the quiz as a natural way to end a section	

Please note: If you want to monitor students' learning behavior and their answers/performance with the purpose of marking. Please contact your educational advisor. We call this summative assessment and there are solutions to support this.

Steps

- Decide on the purpose (e.g. where do you use it for? See above) of the quiz
- See the following link for more information on assessment link
- Explore the possibilities provided by your quizzing tool – ask for available tools
- Match the quizzing tool to your learning activity
  - Align the quiz with the learning activity
  - Decide on the types of questions (e.g. multiple choice, open-ended questions…)
  - Formulate the questions, alternatives – see the following link
- Feedback – see the following link
  - Formulate the feedback (both positive and negative) for each possible alternative
  - In the feedback insert directions to other related learning activities. e.g. direct links as prompts for further action/clarification/detailed study
- Create the actual quiz
- Run a pilot to check whether the quiz is running smoothly in you online environment
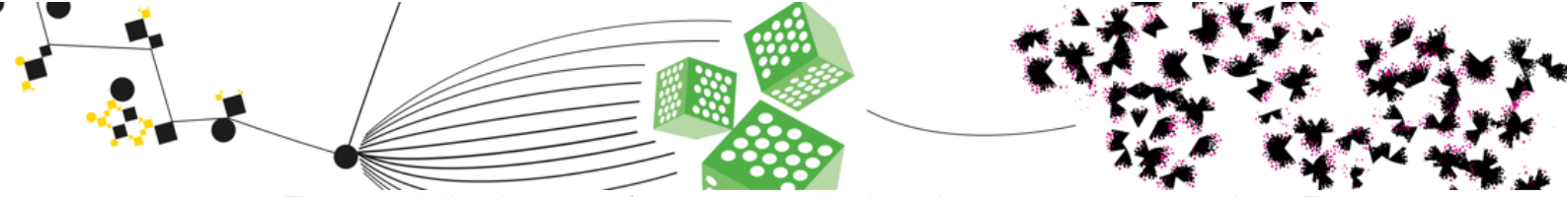- Revise your quiz based upon the pilot outcomes
- Implement the quiz

Some elements to consider

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- The most challenging aspect for you as a teacher is to give autonomy to your students. Try not to control each individual student and each individual answer.
- Can you use some kind of learning analytics for purposes of understanding and optimizing learning?
- Give students the possibility to do the quiz multiple time to ensure their understanding and learning.

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