

LM Tips and Tricks - Create a safer exam

✓ Learning Mall Tips and Tricks

Quiz - Key features to create a safer exam



Introduction

Learning Mall Quiz activity can be flexibly used by teachers for different purposes, such as a pretest, formative assessment, adaptive activity, and summative assessment. Comparing to taking a quiz in a classroom with teachers' invigilation, there are much more difficulties to conduct a safe and fair exam online. However, to prevent the students cheating from each other, Learning Mall quiz has some features that can reduce the possibilities to cheat when students are taking quiz online from some way.

Tip 1 - Shuffle the Choices of Multiple Questions


The choices in the multiple question are shuffled for each attempt, so that students' answer will be different by selecting from "A,B,C,D".

Example:



| Student 1's view | Student 2's view |
|--|--|
| <p>Which cities below are in Jiangsu Province of China?</p> <ul style="list-style-type: none"><input type="checkbox"/> a. Nanjing<input type="checkbox"/> b. Shanghai<input type="checkbox"/> c. Suzhou<input type="checkbox"/> d. Xuzhou | <p>Which cities below are in Jiangsu Province of China?</p> <ul style="list-style-type: none"><input type="checkbox"/> a. Xuzhou<input type="checkbox"/> b. Suzhou<input type="checkbox"/> c. Shanghai<input type="checkbox"/> d. Nanjing |

How to set:


Go to the relating Quiz → Settings → Question Behaviour → Shuffle within questions

 QUIZ
Quiz

[Quiz](#) **Settings** [Questions](#) [Results](#) [Question bank](#) [More ▾](#)

 **Updating Quiz in Topic 1** 

▼ General

Name 

Quiz

▼ Question behaviour

Shuffle within
questions



Yes

How questions
behave



Deferred feedback



Show more...



Tip 2 - Shuffle Questions' Order

The order of the questions is different when students are taking the same quiz.

Example:

| | |
|---|--|
| Question 1 Not yet answered Marked out of 25.00 Flag question | <p>Where is the capital of China?</p> <p>Student 1's view</p> <p>Answer: <input type="text"/></p> |
| Question 2 Not yet answered Marked out of 25.00 Flag question | <p>1+1=2</p> <p>Is that correct?</p> <p><input type="radio"/> True</p> <p><input type="radio"/> False</p> |
| Question 3 Not yet answered Marked out of 25.00 Flag question | <p>Which cities below are in Jiangsu Province of China?</p> <p><input type="checkbox"/> a. Shanghai</p> <p><input type="checkbox"/> b. Nanjing</p> |
| Question 1 Not yet answered Marked out of 25.00 Flag question | <p>1+1=2</p> <p>Student 2's view</p> <p>Is that correct?</p> <p><input type="radio"/> True</p> <p><input type="radio"/> False</p> |
| Question 2 Not yet answered Marked out of 25.00 Flag question | <p>Xi'an Jiaotong Liverpool University is located in Suzhou, China.</p> <p><input type="radio"/> True</p> <p><input type="radio"/> False</p> |
| Question 3 Not yet answered Marked out of 25.00 Flag question | <p>Which cities below are in Jiangsu Province of China?</p> <p><input type="checkbox"/> a. Shanghai</p> <p><input type="checkbox"/> b. Nanjing</p> |

How to set:

Go to the relating Quiz → Questions → Tick the "Shuffle"

[Shuffle questions](#)

Tip 3 - Random Questions From a Question Pool

Random questions are auto selected by the system from the question bank, so the questions and orders are very different for each student.

Example:

Page 1

1

Random (Default for Chenhui's Test Module) (See questions)

2

Random (Default for Chenhui's Test Module) (See questions)

3

Random (Default for Chenhui's Test Module) (See questions)

How to set:

[Random questions](#)

Tip 4 - Disable review option

For a safe online quiz, it is better not to provide the right answers to student immediately after their attempt. It can stop them sharing the screenshot with classmates:

How to set:

Go to the relating Quiz → Settings → Review options→ Untick the review options

▼ Review options ?

During the attempt

- ☒ The attempt ?
- ☐ Whether correct ?
- ☐ Marks ?
- ☐ Specific feedback ?
- ☐ General feedback ?
- ☐ Right answer ?
- ☐ Overall feedback ?

Later, while the quiz is still open

- ☐ The attempt
- ☒ Whether correct
- ☐ Marks
- ☒ Specific feedback
- ☒ General feedback
- ☒ Right answer
- ☐ Overall feedback

Immediately after the attempt

- ☐ The attempt
- ☒ Whether correct
- ☐ Marks
- ☒ Specific feedback
- ☒ General feedback
- ☒ Right answer
- ☐ Overall feedback

After the quiz is closed

- ☐ The attempt
- ☐ Whether correct
- ☐ Marks
- ☐ Specific feedback
- ☐ General feedback
- ☐ Right answer
- ☐ Overall feedback

noted that it is a very hard question for ages to stop cheating, and there's no perfect solutions in the world. All we can do is to make the exam much fairer to all, and we also need to consider the convenience of the technology.

Online URL: <https://knowledgebase.xjtlu.edu.cn/article/lm-tips-and-tricks-create-a-safer-exam-331.html>