

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:

Which cities below are in Jiangsu Province of China?

- a. Suzhou 苏州
- b. Shanghai 上海
- c. Nanjing 南京
- d. Xuzhou 徐州

Student 1 view

Which cities below are in Jiangsu Province of China?

- a. Suzhou 苏州
- b. Xuzhou 徐州
- c. Shanghai 上海
- d. Nanjing 南京

Student 2 view

How to set:

Go to the relating Quiz → Edit Setting → Question Behaviour → Shuffle within questions

The screenshot shows the 'Quiz' settings page. At the top, it says 'Attempts allowed: 1'. Below that is a section titled 'Summary of your previous attempts' with a table. The table has two columns: 'State' and 'Review'. The first row shows 'In progress'. A settings menu is open on the right, with 'Edit settings' highlighted in a red box. Other options in the menu include 'Group overrides', 'User overrides', 'Edit quiz', 'Preview', 'Results', 'Grades', 'Responses', and 'Statistics'.

Question behaviour

Shuffle within questions ?

Yes

How questions behave ?

Deferred feedback

Show more...



Tip 2 - Shuffle Questions' Order

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

Example:

Question 1 Student 1's view

Not yet answered Marked out of 1.00

[Edit question](#)

Which cities below are in Jiangsu Province of China?

- a. Shanghai 上海
- b. Nanjing 南京
- c. Xuzhou 徐州
- d. Suzhou 苏州

Question 2

Not yet answered Marked out of 8.00

[Edit question](#)

Xi'an Jiaotong Liverpool university is located in Suzhou, China.

Select one:

- True
- False

Question 1 Student 2's view

Not yet answered Marked out of 8.00

[Edit question](#)

Xi'an Jiaotong Liverpool university is located in Suzhou, China.

Select one:

- True
- False

Question 2

Not yet answered Marked out of 1.00

[Edit question](#)

Which cities below are in Jiangsu Province of China?

- a. Shanghai 上海
- b. Nanjing 南京
- c. Suzhou 苏州
- d. Xuzhou 徐州

How to set:

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

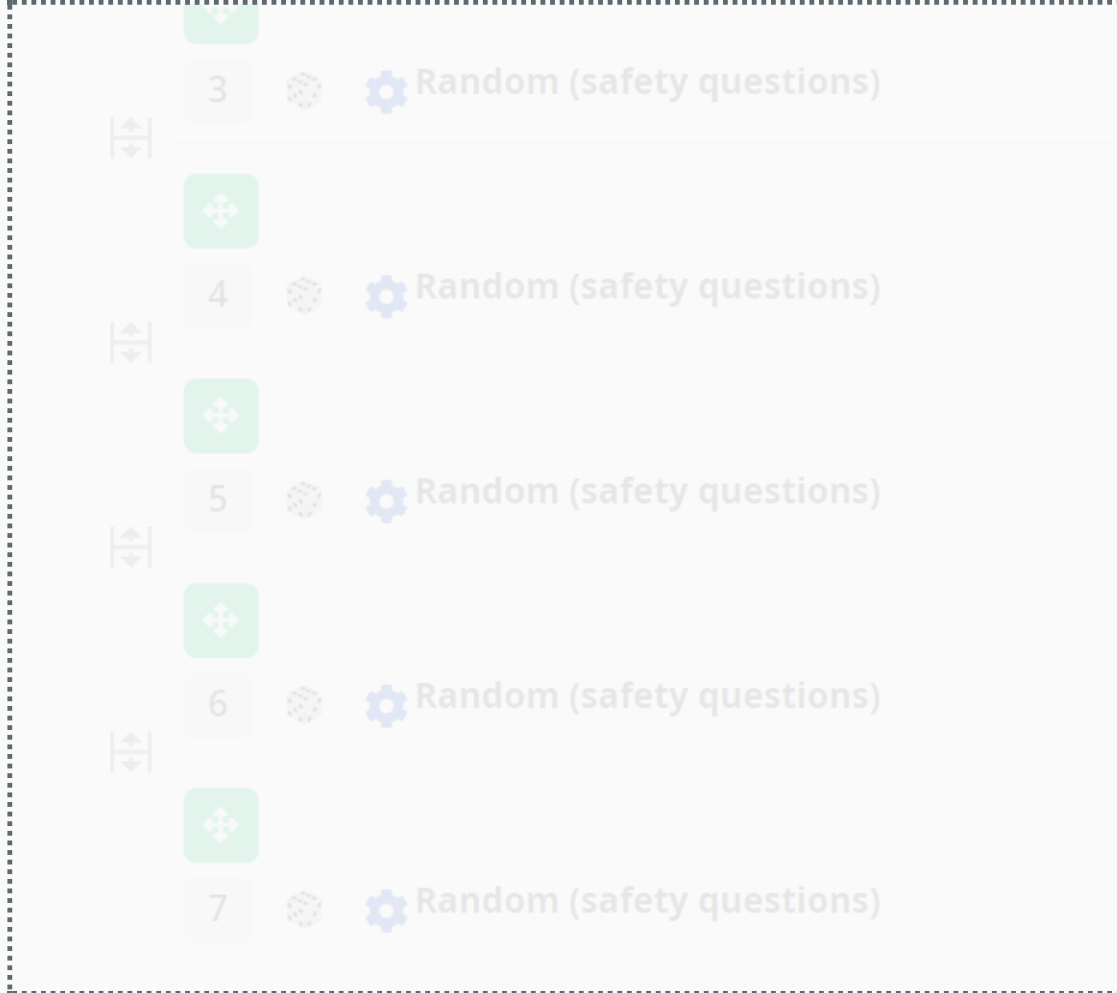
[Shuffle questions](#)



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:



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 → Edit Setting → Review options → Untick the review options

Review options

During the attempt

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

Immediately after the attempt

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

Later, while the quiz is still open

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

There are some other methods to ensure a safe exam such as limiting the quiz time, or using the proctoring tool. Please be 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>