



Kahoot!+

MAX FOR HIGHER ED

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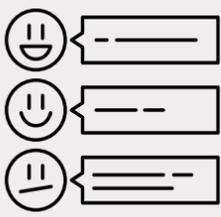


**Implemented in
2 classes**

2000-level class focused on writing and math
3000-level class focused on math

Implementation

- Both classes: First day to get to know students and introduce Kahoot in the classroom
- Lower division: 9 Kahoots to assess if they read assigned book chapters
- Both classes: 5 Kahoots to test math skills



Student Feedback

	2000	3000
I had fun while learning	95%	100%
I was able to self-evaluate my learning process immediately	95%	95%
Learning with Kahoot! was active and experiential	86%	88%
My learning results have increased	86%	63%
I felt like I was part of a collective	67%	75%
I was motivated to study more to be prepared for Kahoot!	76%	88%
Kahoot! made math (& writing) exciting	81%	50%

* Percentage of students who strongly/somewhat agree. Based on 21 of 32 students in 2000-level class and 8 of 17 students in 3000-level class.

* Likert scale questionnaire modified from Curto Prieto M, Orcos Palma L, Blázquez Tobías PJ & León FJM (2019) Student assessment of the use of Kahoot in the learning process of science and mathematics. Education Sciences, 9(1), 55.



98% OF THE STUDENTS LOOK FORWARD TO USING KAHOOT! IN THE CLASSROOM

TYPE OF QUESTIONS

1. Quiz

Best type of question to test prior knowledge and understanding of the material. Six options can be added, each with up to 75 characters (including spaces). Set time limit to at least 30s if using 6 possible answers.



2. True or False

Same general use as the quiz. Typically, a shorter time limit is needed for answers. Statement limited to 120 characters including spaces.

3. Slider

Great option to test if math problems (assigned as homework or in-class activity) were answered correctly. Also good as an icebreaker trivia (e.g. Of 42 softball games played during the 2022 season, how many did the Ospreys win?)



4. Type answer

This type of question is good if not many options are possible (four options are allowed). Typos may be a problem. Predefine number of decimal places if using this type of question to verify numeric answers.



5. Puzzle

Best if used as scrabble word or to test chronological order. Only four pieces can be added. Not great to be used to assemble equations.



TYPE OF POOLING QUESTIONS

1. Poll

Best type of question to test prior knowledge of material or as an ice breaker activity (trivia, for example). Six options can be added, each with up to 75 characters (including spaces). Set time limit to at least 30s if using 6 possible answers.



2. Word Cloud

Best tool to check in on students. Great to use in first class to get to know them, or to check their mood after the exam on a rainy day, for example.

3. Drop Pin

Interactive alternative to a poll, especially when there are more than six options. To set up a question, an image with all possible answers need to be created, and students will drop a pin in one of the options.



4. Open Ended

Best option to get qualitative feedback and it can be set to hide answers. If using it for another purpose, keep in mind that not all answers will fit on the screen (best with low number of participants).

5. Brainstorm

Great for brainstorming topics for discussion and setting up student suggestions for a vote!



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