Welcome!

Playing to Learn: Hosting Online Games with iClicker

For the best experience, watch this webinar on your computer while using iClicker Reef on your smart device.

▷ iClicker

During the webinar you will have the opportunity to participate using the **iClicker Reef** student app.

1. **Download** the iClicker Reef iOS or Android app from the **iTunes** or **Google Play** stores, or visit **iClicker.com** using your computer's web browser.

2. **Sign in as a Student** with your existing account's email and password, or **create a new account**.

3. Click the **+** on your Courses screen and **join this webinar's course** to participate in polls:

Institution: **Macmillan Learning**

Course: **Playing to Learn**

Instructor: **Lindsey Thomas**

Today's Agenda

- Why Play Games with iClicker?
- Best Practices for Online Games
- Play Games with Us in iClicker Reef!
  - Balance the Bars
  - Jeopardy!
  - Who Wants to Be a Millionaire?
- Ideas for Other iClicker Games
- Q&A

iClicker

Why Play Games with iClicker?

- Lightweight solution for **game-based learning**
- Complements iClicker's **polling, quizzing,** and **attendance**
- Keep your classes **feeling fresh**
- iClicker works with **all** content, **all** software -- including **game boards**

iClicker

Best Practices for Playing Games

- Play with **iClicker Cloud** or **iClicker Classic**
  - **Classic users:** Enable Reef for online use!
- Play with **teams** or **individually**
  - **Individually** recommended for online
- The whole class can **"win"**
- Score **correct answers** right away
- Limit game to **15-20 minutes**
- Connect to **course content** and **objectives**

iClicker

Let the Games Begin!

iClicker

Balance the Bars

"Balance the bars" before time expires!

A B C D E → A B C D E

1. I'm going to start a **multiple choice poll** and open the results window while the poll is running

2. You have **1 minute** to "balance the bars."
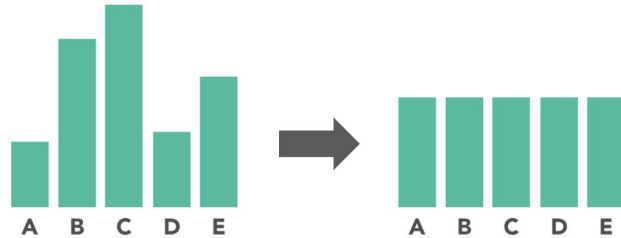
iClicker

Ready to Play?

JEOPARDY!

JOIN OUR
POLLING
SESSION NOW!

Institution:
**Macmillan
Learning**

Course Name:
**Playing to
Learn**

Instructor:
**Lindsey
Thomas**

macmillan
learning

**https://jeopardylabs.com/play/
travel-654**

iClicker

Building the Game

- Create or use an existing **Jeopardy!** game at **JeopardyLabs.com**

- **Category names**, **dollar values**, **clues,** and **answers** are all fully editable

- Adaptable for **all iClicker question types** (multiple choice, numeric, short answer, target)
  - **Multiple choice** is the easiest and fastest response type for **handheld iClicker remotes**

- **Pro Tip:** Put the **question type** and **"dollar" value** in the clue!

JEOPARDY!

Trains for 200

Question Prompt

| x² | x₂ | *I* | 🖌 | 🖼 | 🎥 | Σ | </> |

MULTIPLE CHOICE [200 PTS]: These tracks and train cars in Florida see more passengers than any other annually.

What is...

A) Carole Baskin's Big Cat Express?

B) SunRail?

It's traditional in Jeopardy to phrase this as a statement (ex: The third planet from the sun)

Conti...

Playing the Game

Planes	Trains	Automobiles	Boats	Hotels	Can you take it on a plane?
100	100	100	100	100	100
200	200	200	200	200	200
300	300	300	300	300	300
400	400	400	400	400	400

- **"No teams"** or individual mode best for **online**
- Start with an **easy $100-level clue** to get students familiar with the game
- Instructor can **select clues**
- Continue selecting **clues in same category** until majority of class gets a question wrong, then move to **new category**

Scoring the Game

- **iClicker Cloud desktop software:**
  - Select **correct answers** as you play, using **results chart** on toolbar
  - There can be **multiple correct answers**
- **iClicker Cloud instructor website:**
  - After ending iClicker session, **update the point value** of each correct response to **match its dollar value** in the screenshot

Question 15 ··· GRADED 100.00 points possible

Short Answer

SHORT ANSWER (100): The first iClicker remotes allowed students to answer this type of question.

Response	Count	Points	Best
Mult choice	1 (7%)	100.00	☆
multiple choice	9 (64%)	100.00	★
multi select	1 (7%)	0.00	
A-E except after C	1 (7%)		

Final Jeopardy!

- Sort by **top scorers** in Grades tab to select contestants for **Final Jeopardy!**
- Give the **Final Jeopardy!** clue in your **presentation software** and set a **timer**
- Students can write out **wagers and responses** and hold them up at the same time
- **Winner can choose prize** that benefits the whole class

Session History

Poll **Session 1 - 05/21/20** ⌄

May 21, 2020, 10:38 AM | •••

Questions (26)   **Grades**

Search Students...   🔍

Student	Participation	Performance	⌄ Total
Class Average	0.00 / 0.00	2,966.67 / 7,500.00	2,966.67 / 7,500.00
Smith, Manisha	0.00	5,500.00	5,500.00
Qu, Suzie	0.00	5,100.00	5,100.00
Forsythe, Gina	0.00	4,600.00	4,600.00
Williams, Cullen M	0.00	4,200.00	4,200.00

Ready to Play?

JOIN OUR POLLING SESSION NOW!

Institution:
Macmillan Learning

Course Name:
Playing to Learn

Instructor:
Lindsey Thomas

https://www.superteachertools.us/millionaire/millionaire.php?gamefile=175095

Building the Game

iClicker Webinar: Who Wants to Be a Millionaire?

Play Your Game Now (opens in a new tab)

Question #1: What is the original and still most popular iClicker question type?
- Choice A: Short answer
- Choice B: Numeric
- Choice C: Multiple choice
- Choice D: Target

Check the correct response!

Value: 1000

Question #2: Where do you author iClicker questions?
- Choice A: PowerPoint
- Choice B: Google Slides
- Choice C: Keynote
- Choice D: All of the above -- and more!

Check the correct response!

Value: 100000

Question #3: iClicker works with which of the following video conferencing tools?
- Choice A: Zoom
- Choice B: MS Teams
- Choice C: Google Meet
- Choice D: All of the above -- and more!

Check the correct response!

Value: 500000

Question #4: iClicker is releasing a feature to support this type of course for Fall 2020.
- Choice A: Elementary school
- Choice B: Asynchronous

Check the correct

- Create a **Who Wants to Be a Millionaire?** game at http://www.superteachertools.us/millionaire/

- Type in your **questions and answers**, and select the **correct answer** for each
  - **Multiple choice** questions only
  - **A-D responses** only (students shouldn't select "E" in iClicker Reef app)

- Modify **point values** if needed

- Accommodates **up to 15 questions** (can use fewer and game will automatically adjust)

Playing the Game

- **Individual mode**
  - **Everyone responds** to questions individually
  - Whole class moves forward **until you get to a question that the majority can't answer correctly**
- **Hybrid mode - what we did**
  - **Everyone responds** to questions individually
  - A **"contestant"** can **consult the results chart as an "ask the audience" lifeline**, but it's up to them to give a **"final answer"**
  - Contestant continues until they get an answer wrong, then **another student can take over**

Scoring the Game

- Two scoring ideas:
  - **Individual mode:** Everyone "wins" if the class as a whole makes it to a certain point (e.g., at least question 7 out of 10 questions)
  - **Hybrid mode:** Winning "contestant" gets to choose the prize

Short Answer

Have you played any other games with your students in iClicker?

Do you have any ideas of games you would like to play?

Share your ideas with us!

iClicker

Helpful Links for iClicker Games

- **Jeopardy!:** https://jeopardylabs.com/
- **Who Wants to Be a Millionaire:**
  https://www.superteachertools.us/millionaire/
- **PowerPoint Game Templates:**
  - **Tekhnologic:**
    https://tekhnologic.wordpress.com/
  - **Rusnak Creative:**
    https://www.rusnakcreative.com/gameshows
- **Rey Villanueva's Game-Based Learning Webinars**
- **Economics:**
  - EconPort Experiments
  - Game Theory
  - Macmillan Learning Activity Guides

TACIT COORDINATION GAME

1 Choose a color: RED YELLOW BLUE

2 Name a place on campus where students go to meet friends.

3 Name a Florida Key other than Key West.

4 Name a current female U.S. governor

5 What is the capital of Australia?

Questions? Comments?

iClicker

Thank You!

iClicker