Interactive Quizzes and Remote Learning

SCETV Webinar – April 29, 2020
A little about me...

- Upper elementary classroom teacher – 6 years
- Elementary technology teacher – 6 years
- Middle school Gateway to Technology teacher – 1 year

Currently:
- Teaching GTT asynchronously via Google Classroom with biweekly Google Meets
- Teaching a course synchronously to students in China through Zoom and Google Classroom
## Synchronous vs Asynchronous Learning

<table>
<thead>
<tr>
<th></th>
<th>Synchronous Learning</th>
<th>Asynchronous Learning</th>
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<tbody>
<tr>
<td><strong>Definition</strong></td>
<td>Learning that involves a group of students engaging in learning at the same time.</td>
<td>A student-centered learning method using online resources to facilitate information outside the constraints of time and place among people.</td>
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<td><strong>Associated Activities</strong></td>
<td>Conducting instant messaging, live chats and video conferencing for real-time learning</td>
<td>Interacting with course management systems, communicating using email, posting in discussion forums and reading articles</td>
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Why Interactive Quizzes?

- Break the ice and build relationships
- Engage students in learning
- Review/Reinforce content
- Formative assessment
Interactive Quizzes

- Kahoot
- Gimkit
- Quizizz
Synchronous Tips

- Multiple Devices
  - 1 for game, 1 for live class
  - Dependent on software (Zoom, Google Meet, Skype)
- Students first join live class, then share quiz or game code
- Have students join with account or real name
- Allow student to be game host/commentator
Asynchronous Tips

- Blending learning
- Always provide asynchronous option as backup
- Automatically capture score or have students take a screenshot
  - Be prepared to share ways to capture screenshot on different devices
- Have students join with account or real name
Kahoot

What is the difference between 3,548 and 459?
FREE Premium Version

Receive FREE access to the Kahoot Premium Version to support distance learning for schools or higher education

[Link to Kahoot Blog]

[No money symbol]
Fav Features

- Provides opportunities to debrief after questions
- Premium Version - Slide feature to add new content
- Competitive - scores after each question
- Report at the end of the game
- Premium Version - Can share your quizzes with other teachers in the building

*Beware of spam bots and hacks*
Choose a way to play this kahoot

For virtual classrooms:

Teach

Play a live game together with learners over video or in class

For self-paced learning:

Assign

Assign a challenge game to learners who play it at their own pace
Synchronous

- Teacher will start Kahoot game and Share/Present Screen
- Students will join Kahoot in another window or device
  - They need to see the screen share and their answer choices
- Option to split screen on student devices

- FYI – Team Mode is made for shared devices
Asynchronous

- Student paced option
- Question and Answers on student screen
- Students could build their own Kahoots
- Co-create Kahoots by having students submit questions via Google Forms
- Independent practice via the app
Gimkit
Fav Features

- Students earn cash with accuracy
- Students continually practice allowing for repetition. Teacher sets goal - time, cash to beat, total class cash
- KitCollab - students submit questions for the teacher to accept or reject before playing the live game
- Organize students in classes or share links
- Season competition to track student scores
Upgrades and Power Ups

- Money Per Question: Amount of money you earn per question.
- Streak Bonus: Extra earned for answering ten questions correct in a row.
- Multiplier: Earn every dollar in or out multiplied.
- Insurance: Only pay one level even after dropping your connections.

Multiplier: 1.5x
Buy for $50

- Link: Link new earnings with another player for 10 seconds
- Dreamweaver: Dream weaving using magic with the help of Mr. Haggard in high grade Neon
- Blur: Blur another player's screen for 10 seconds
- Clapinator: Ten claps, ten multiplied by ten
- Deflector: Deflects all in red powerups for 3 minutes
- Rebooter: Reboot all your powerups once per time
Synchronous

- Leaderboard is now available on student device
- Have students bring questions to a live session to submit via KitCollab
- Team Mode (unsure about # of students and splitting into teams)
Asynchronous

- Assignments with due dates
- Share assignment link directly via Google Classroom or Remind
- Set goal for students to reach
  - Default is $500,000 or about 15 minutes
- Access report of student accuracy
Fav Features

- Students see their questions on their own screen
- Read aloud feature (student controlled)
- Meme feedback
- Google Classroom integration – automatically loads scores in Google Classroom
- Test mode for formative or summative assessment without “bells and whistles”
- New power ups feature
1. Why does the small toy dinosaur appear to be larger than Izzy?

- a. it is closer to the camera
  - 1 players, 100%
- b. Izzy shrunk
  - 0 players, 0%
- c. it is further away than Izzy
  - 0 players, 0%
- d. special effects
  - 0 players, 0%
- e. Unattempted
  - 0 players, 0%

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<tr>
<th>Players</th>
<th>Questions</th>
<th>Overview</th>
<th>Standards</th>
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<tr>
<td>Meg</td>
<td>5700 (80%)</td>
<td>✔️ ✔️ ✔️ x</td>
<td>✔️ ✔️ ✔️ x</td>
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Synchronous

- Team mode - students answer independently but scores are grouped together
Asynchronous

- Student paced assignments
- Flashcards (as class or after taking quiz)
- Solo practice option for students to choose and practice independently
- Share via Remind, Canvas, Schoology, Microsoft Teams, Google Classroom, Twitter, or copy link
Thank you!

Presentation Link: https://bit.ly/quizzesandremotelearningslides

Questions or Comments?
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Presentation Template: SlidesMania

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