BRINGING GAMIFIED ELEMENTS TO YOUR CLASSROOM

Hosted by
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In 20 minutes!
WHO AM I?

- Beginning my fourth full year of teaching 7th grade
- Mission as a teacher is for students to become inspired to become lifelong learners and to create a level of curiosity
- In no way a FULL expert nor perfect on gamification. But boy, have I seen the potential!

RESOURCES

Play Like a Pirate
Quinn Rollins
@jedikermit

Explore Like a Pirate
Michael Matera
@mrmatera
YouTube: mrmatera
Gamification is the use of game design and mechanics to enhance non-game contexts by increasing participation, engagement and competition. These methods can include points, leaderboards, direct competitions and stickers or badges.
THINK: WHAT ARE YOUR FAVORITE GAMES?

WHY IS IT YOUR FAVORITE GAME?
WHY AREN'T WE BRINGING THESE ELEMENTS INTO OUR CLASSROOM?
1. **START SMALL**

- Teams and Names (Identity)
- “Wheel of Destiny” Randomizer
  - Dice

Roll the die! Work with your partner to answer the questions below. If you roll a number twice, answer the question AGAIN.

<table>
<thead>
<tr>
<th>If you roll a 1..</th>
<th>If you roll a 4..</th>
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<tbody>
<tr>
<td>Explain the difference between GDP and GDP per capita.</td>
<td>Which of the missions did you struggle with the most? Explain why.</td>
</tr>
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<table>
<thead>
<tr>
<th>If you roll a 2..</th>
<th>If you roll a 5..</th>
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<tbody>
<tr>
<td>What does standard of living mean?</td>
<td>Which of our statistics do you want a LOW number? Explain why.</td>
</tr>
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<tr>
<th>If you roll a 3..</th>
<th>If you roll a 6..</th>
</tr>
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<tbody>
<tr>
<td>What are the three statistics that make up HDI?</td>
<td>How does a snapshot of a family’s food tell us about their COMFORT level?</td>
</tr>
</tbody>
</table>
2. **COMPETITIONS**

Relay Races!

*Students become amped up for this!*

Begin to think of their content in different ways for “sneaky points”

**FanGeoPolitics Gamified Current Events!**

**Review Relays**

I require to hear from all students

They have to explain answer

If I don’t agree with their answer, I send them back

I require students to keep notes on relays
3. **Scavenger Hunts**

BreakoutEDU
“Amazing Race”
Solving Puzzles
4. WEBQUESTS AND STORYLINES

Build a story. Add a purpose.

Argument writing adventure
CONTAMINATED AIR SUPPLY

GRAB A MASK FROM THE BACK STATION!

MASKS MUST BE WORN TO PREVENT DISEASE!
DANGER!
Volcano Eruption!

The Agung Volcano on the tiny island of Bali in Indonesia has FINALLY erupted! The lava, unfortunately, seeped into our air locked containment area. **Until the clean-up crew arrives, students must sit on desks, tables or shelves**
Mass Migration

The results of moving to a domed city are obvious: our cities have become \textit{overpopulated} and resources are \textit{depleted}. Because of this, regulation of resources is extremely strict. Move all tables to the “flexible seating” corner! Roll a die to determine if your tribal cohort receives resources (a seat to sit in).
You feel a slight rumble at your feet and it continues to grow! OH NO! EARTHQUAKE! Quick! Everyone must hide underneath a desk or a table for safety!
Containment Leak!

There's a LEAK! Our air locked containment has been breached! Everyone must search the room and find the leak!
Before coming to the M138 containment center today, you took your daily vitamin the government requires you to take for your health. Ironically, the water that you drank with your vitamin was contaminated! Roll the die. If you roll a die that is ODD, you must lie on your stomach to calm the pain. If you roll EVEN, you’re safe.
Fractured Infrastructure

A technical glitch blacked out your communication systems, and the last earthquake destroyed some of the important buildings in your domed city. Walk and talk with your tribal cohort and answer this question: “What would life be like with no communication systems, police security, and education?”
Save the World Scenario
(Standard of living and Sustainable Development)
5.

CLASSCRAFT (OVERHAUL)

True integration of gamified elements
Roles: Mage, Healer, Warrior
Guilds, Points (XP, HP, AP)
As intense or simple as you want
OVERALL
HAVE FUN

SO MUCH FUN!

Have fun.
**RESOURCES**

**Books**
- Play Like a Pirate  
  *Quinn Rollins*
- Explore Like a Pirate  
  *Michael Matera*

**Sites**
- Play Like a Pirate website
- Explore Like a Pirate website
- Breakoutedu.com
- Gamified UK
- Classcraft.com
- Matt Farber: 3 Ways to Use Game-Based Learning
- Articles from Matt Farber