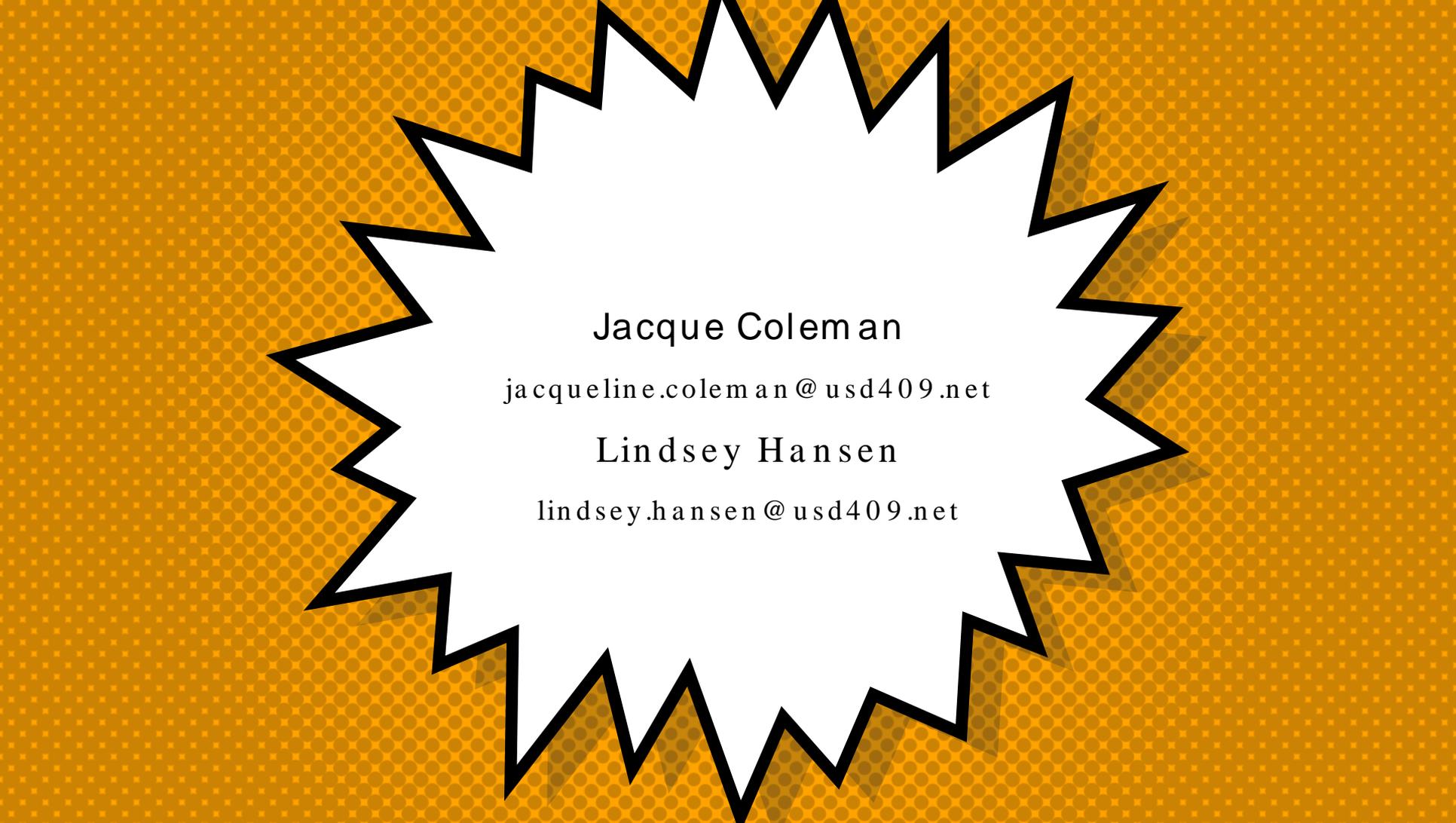


Breaking Boundaries  
between  
Learning and Fun!

It's time for something different.

We come!





Jacque Coleman

[jacqueline.coleman@usd409.net](mailto:jacqueline.coleman@usd409.net)

Lindsey Hansen

[lindsey.hansen@usd409.net](mailto:lindsey.hansen@usd409.net)

## AGENDA

X Introduce Breakouts

X Experience a breakout

X Share Resources to Create  
a Breakout



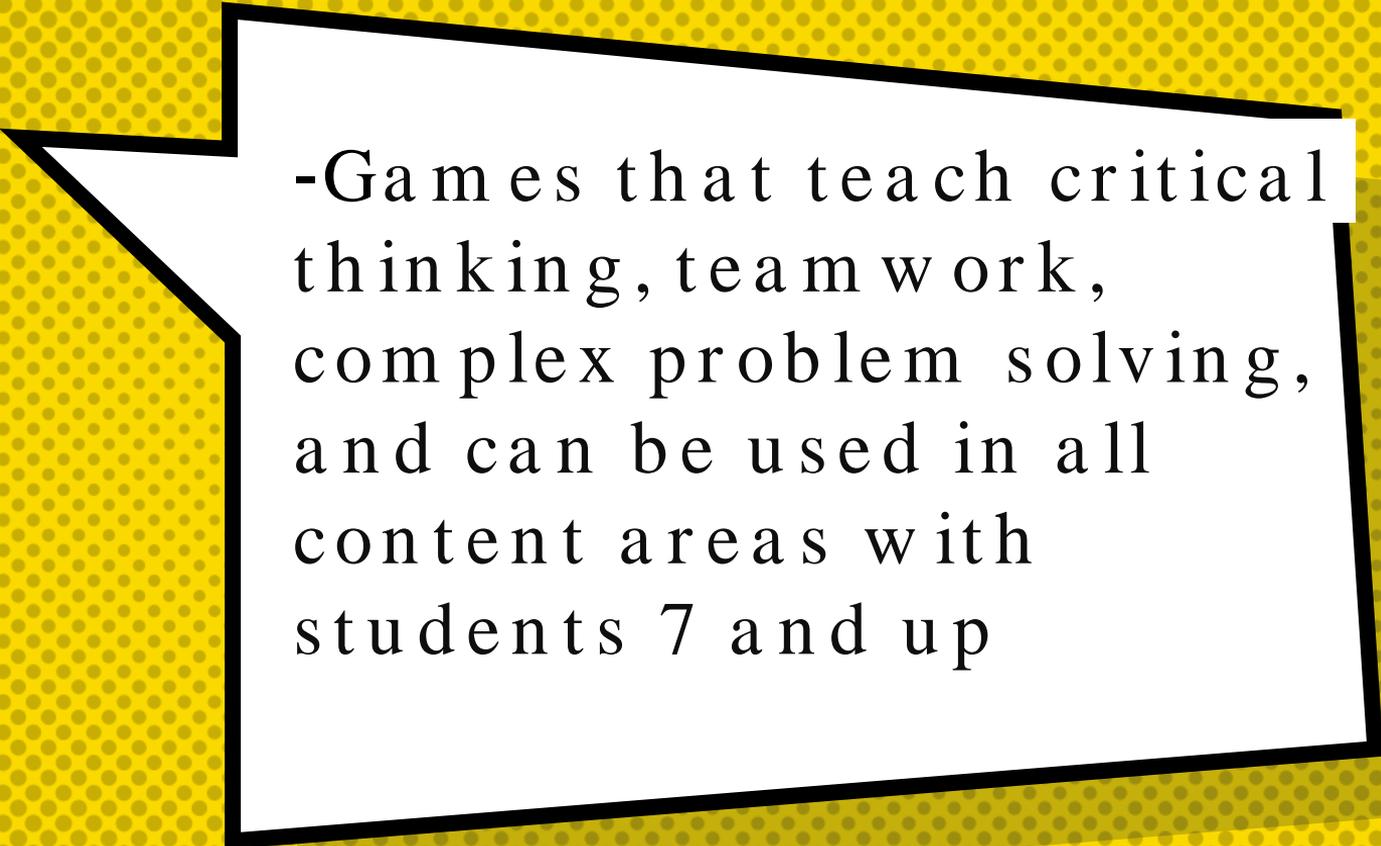
What is  
Breakout  
EDU?

A graphic featuring a white silhouette of a house with a triangular roof and a semi-circular doorway. The house is centered on a teal background with a fine, repeating dot pattern. The word "Breakout" is written in a bold, black, sans-serif font across the middle of the house's body.

**Breakout**

Breakout EDU



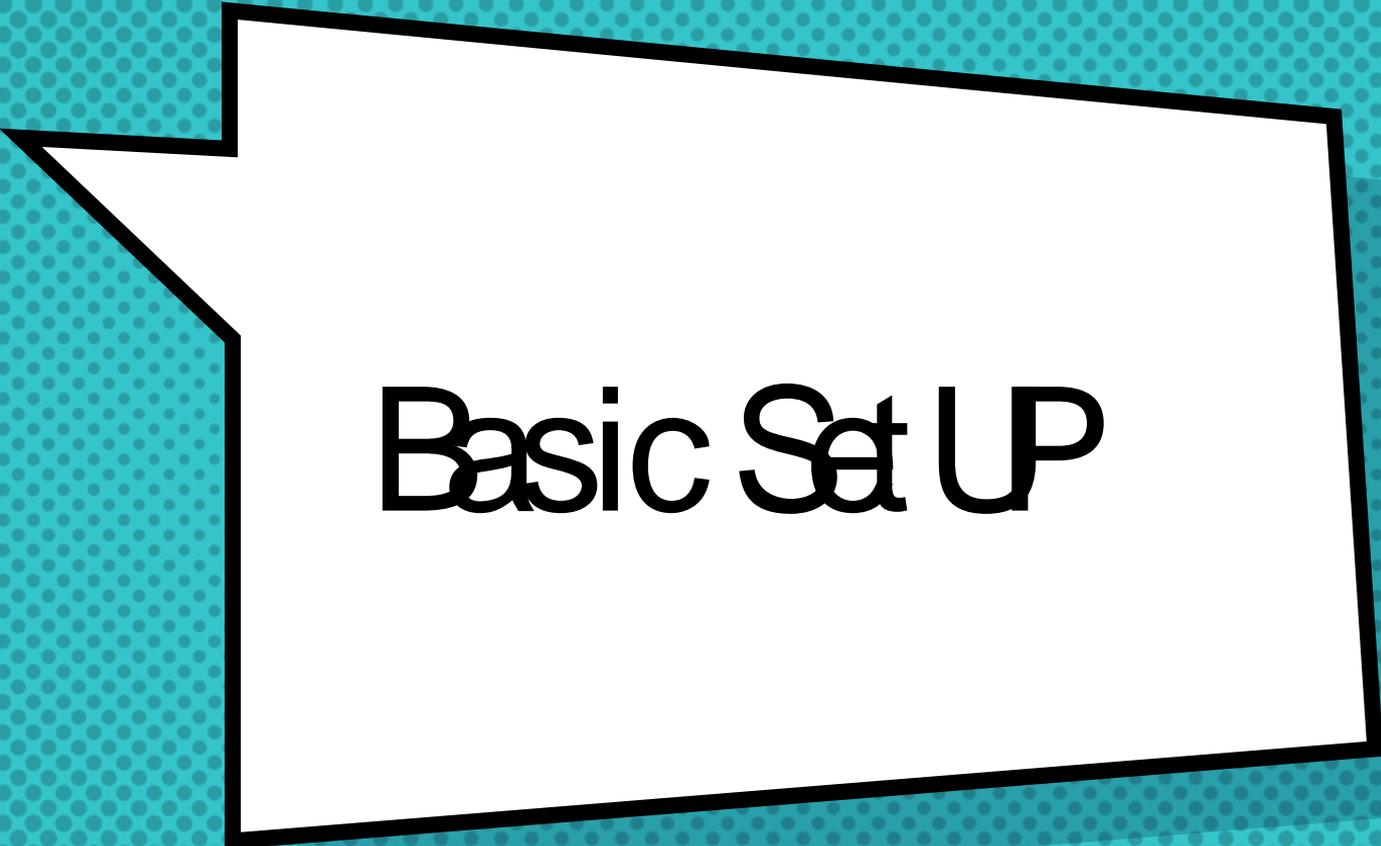


-Games that teach critical thinking, teamwork, complex problem solving, and can be used in all content areas with students 7 and up

# Breakout EDU

It's time for something different.





Basic Set UP

***ELEMENTARY***

**“Alien Invasion”**

# ***OBJECTIVES***

- × Teamwork
- × Collaboration
- × Critical Thinking
- × Introducing Breakouts

***MIDDLE SCHOOL***

**“Under the  
Floorboards”**

# ***OBJECTIVES***

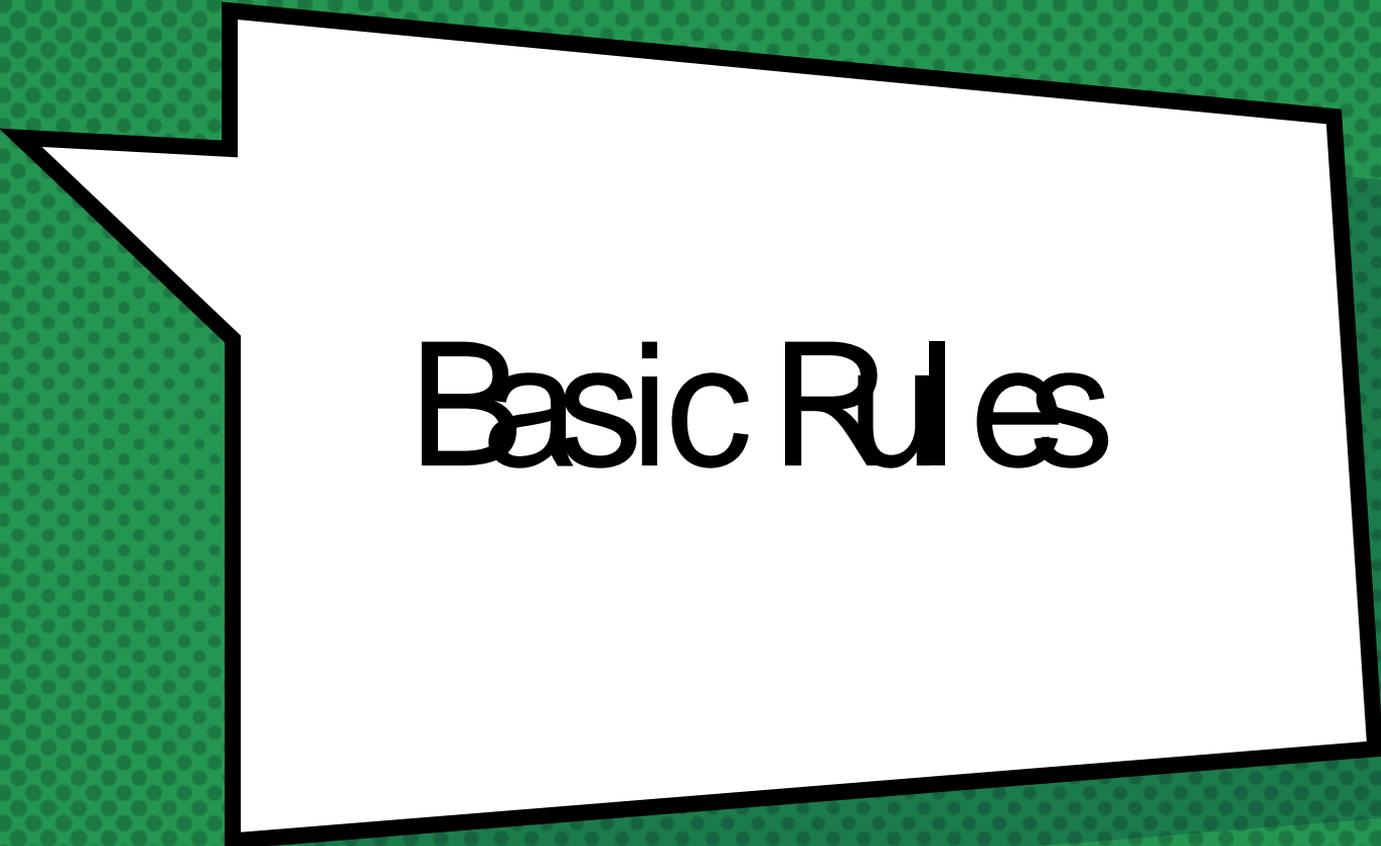
- × Teamwork
- × Collaboration
- × Critical Thinking
- × Standards- RL.8.1, RL.8.4, RL.8.6, SL.8.1,  
L.8.4, W.8.9

***HIGH SCHOOL***

**“Historical  
Mastermind”**

# ***OBJECTIVES***

- × Teamwork
- × Collaboration
- × Critical Thinking
- × Historical Thinking



# Basic Rules

- × Work as a team
- × Everything you need is in the room.
- × Don't force a lock.
- × If a lock doesn't work
  - × - check your answer
  - × - ask the teacher for help
- × Respect yourself, others, and property



Some  
Specific  
Rules!

**1**

You will have 45 minutes to breakout. You are competing against the other grade level group in the room.

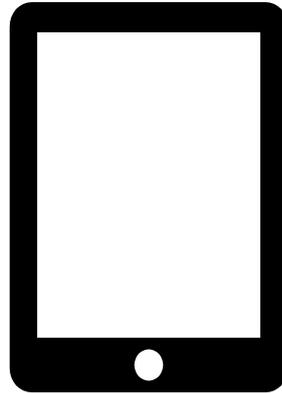
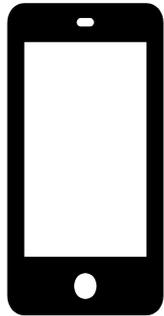
**2**

You have two HINTS - your entire team must agree when to use them.

If you solve a clue, share that information with your team.

**3**

NO computers/phones/ipads are not allowed.



**5**

There are many kinds of locks that are used.



**6**

To reset the directional lock you will need to double click the shackle.

**7**

When your group finishes, you will need to ask for the appropriate signs and take a group picture.

**8**

If you are able to breakout before everyone else, you may try a digital breakout.

**9**

Any Questions????

## ***ELEMENTARY BACK STORY***

*Aliens are invading the planet, and the key to stopping the invasion, died with officer Elliot Hayes. Hayes worked for a top secret government agency that investigates extra terrestrial disturbances on Earth. Hayes had not only discovered that aliens had been living among us for years, planning an elaborate invasion, but he found something (or someone) that could stop the invasion. Knowing aliens were hot on his trail, Hayes hid the secret away in a lock box and scattered the clues for you to discover.*

*The aliens believe they have won. They think there is no way you can piece together the clues within the hour... Earth's survival is at stake!*

## ***MIDDLE SCHOOL BACK STORY***

You are one of the police officers who was “deputed to search the premises” after “suspicions of foul play had been aroused.”

Once the narrator exclaimed, “Villains!, “dissemble no more! I admit the deed!—tear up the planks!—here, here!—it is the beating of his hideous heart!” you were given the task of removing the floorboards. Under the boards, you found this locked box. Not wanting to damage any evidence that may be inside, you decided to search for clues and break the codes to unlock the locks. Good luck - You have 45 minutes before your sergeant wants a full report of the incident and all evidence!



## ***HIGH SCHOOL BACK STORY***

Professor B. Adguy has been a well-respected faculty member at this prestigious university for many years. However, students who have taken his history classes have noticed his maniacal obsession with time travel and world domination. While waiting to speak with him during office hours, your friends have just discovered that the Professor is plotting to go back in time and change the course of history so that he will be the supreme ruler of the world. They found his evil plan sketched out on a series of notes laid haphazardly about his desk:

## ***HIGH SCHOOL BACK STORY CONT.***

My evil plan:

1. Brainstorm evil plan.
2. Build a time machine.
3. Travel back in time to 1992.
4. Change the course of history! Muhahahahaha [evil laugh].

They also noticed that Dr. B. Adguy's computer is on and he has posted a new status that reads:

## ***HIGH SCHOOL BACK STORY CONT.***

"Feels like taking over the world today! :-)"

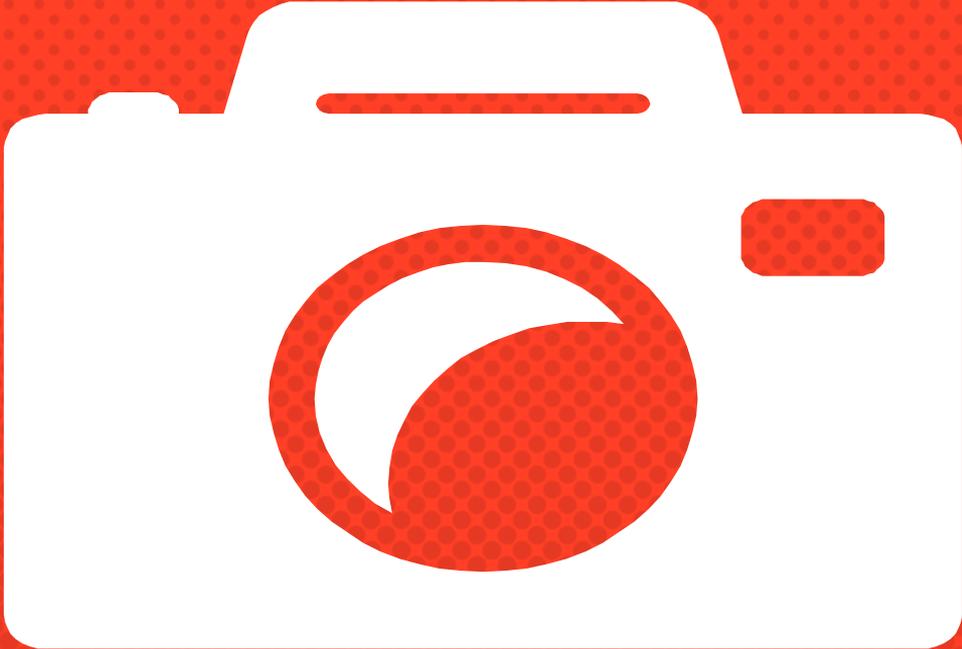
All of the evidence indicates that you do not have much time before the Professor begins his journey back in time. You must locate the failsafe key in order to stop Professor B. Adguy from being able to use his time machine. A post-it note in his office indicated that he has hidden the failsafe key in his classroom: "Failsafe Key - Classroom " But locating the fail-safe key will not be easy since the Professor has designed intricate puzzles to keep you from finding his secrets. Some facts about Professor B. Adguy may yield insight into his criminal mastermind. Professor B. Adguy loves history and is especially obsessed with historical thinking skills such as sourcing and contextualization.

You will have to use your historical thinking skills to out mastermind the Professor.



Finished early? Try this digital breakout.  
<https://sites.google.com/site/yehbreakouts/hhe>

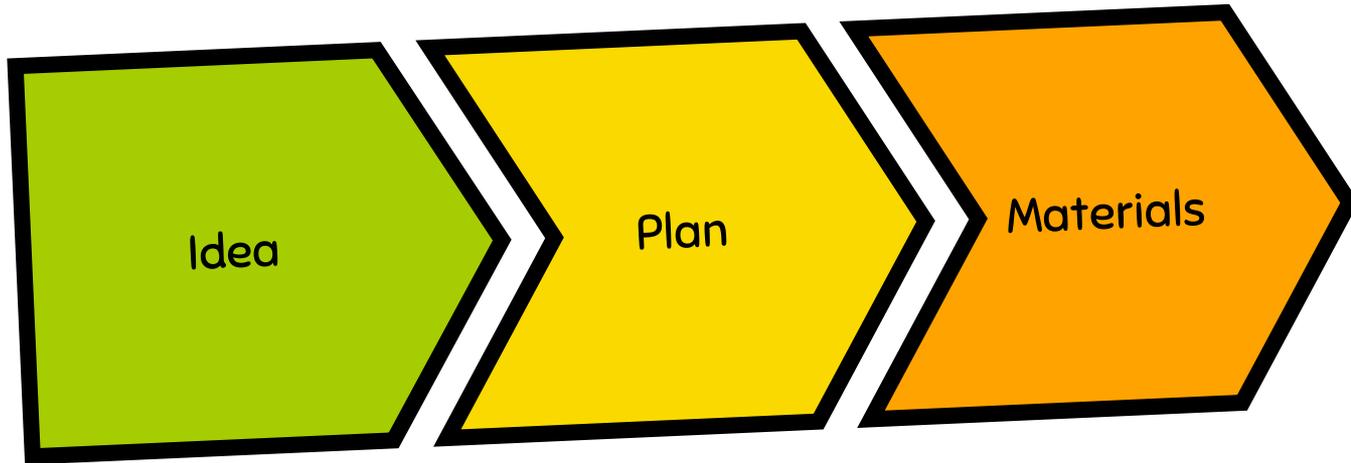






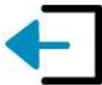
Debrief!

# ***GETTING STARTED***



# ***IDEA***

- × Start with your Standards or Objectives
- × Theme- Original or Search
  - × [www.breakoutedu.com](http://www.breakoutedu.com)



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HOW IT WORKS

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# GAMES

GLOBAL READ ALOUD

MORE GAMES

SEASONAL GAMES

DESIGN GAMES

SEARCH GAMES



NEW

Shared with me > Breakout EDU Games > Alien Invasion by Jordan Henrichs

-  My Drive
-  Shared with me
-  Recent
-  Google Photos
-  Starred
-  Trash

Files NAME ↑



 Alien Invasion Breako...



 Calendar.pdf



 QRCodeArea51.pdf



 QRCodeWarOfTheWor...



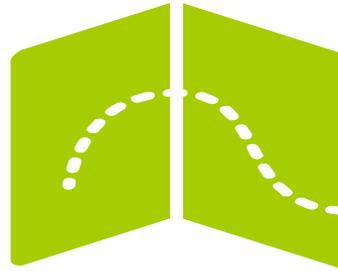
 TorontoUFOArticle.pdf



 WorldMap.pdf

# ***PLAN***

- × Individual Tasks
- × Puzzles
- × Locks
- × Linear or Random?
- × Graphic Organizer - Master Plan



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# GAMES

[GLOBAL READ ALOUD](#)[MORE GAMES](#)[SEASONAL GAMES](#)[DESIGN GAMES](#)[SEARCH GAMES](#)



100%

Normal text

Arial

11

**B***I*U**A**

1 2 3 4 5 6 7



## Official Breakout EDU Game Template

Creating a good game usually takes thoughtful and careful planning. While each game designer may approach the process differently, we have created this template and brainstorming document to help you start the process of designing games that can work with the Breakout EDU platform.

**Game Name:** What is the name or title of the game you are designing?

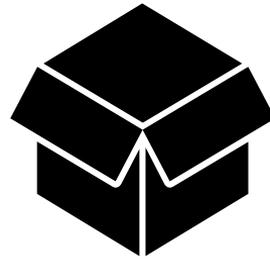
|

**Story or Theme:** This could be a story that the facilitator introduces the game to the group. It can be a few sentences to a few short paragraphs. Many games have a story and a logical progression. If not a structured story, having a defined theme can help with the creation process. Take a look at some of the games in the Breakout EDU game store for inspiration. You can use different curriculum topics, favorite movies, or books for inspiration as well!

**Primary Subject Area or Topic Theme:** Is the game based on a specific subject area or

# ***MATERIALS***

- × Boxes
- × Locks - Key, Directional, Word, et c.
- × UV Flashlight
- × Invisible Ink Pen



\$6.88



\$2.71



\$4.88



\$9.97



\$4.10



\$4.24



\$7.98



\$7.98



\$7.91



\$7.59



\$6.58



# ***TIPS FOR SUCCESS***

- × Lock Document
- × Lay it out
- × Try it out
- × Linear isn't always better
- × Time is relative

### How To Set Locks

Master Lock - 4 digit Wire Bike Lock	<ol style="list-style-type: none"> <li>1. Preset - can not change lock combo</li> <li>2. Combination 3235</li> </ol>
Red Directional Lock	<ol style="list-style-type: none"> <li>1. Has letter numbers, directions, card designs, Shapes and colors that can be programmed</li> <li>2. Preset Combo down, up, up, right</li> <li>3. Place lock in the open position</li> <li>4. Gray lever in the back slide up to R</li> <li>5. Push shackle in lock and squeeze twice to clear the lock</li> <li>6. Pull up shackle to unlock</li> <li>7. Enter new combo</li> <li>8. Slide gray lever on back to the down position</li> <li>9. Insert shackle to lock and squeeze firmly</li> <li>10. Try new lock compo</li> <li>11. New combo down, down, up, left, right</li> </ol>
Green Red Word Lock	<ol style="list-style-type: none"> <li>1. Preset to the word "word3"</li> <li>2. Open lock and withdraw shackle</li> <li>3. Make sure the word3 code lines up with the Master Logo</li> <li>4. Pull spring metal loaded end cap off</li> <li>5. Remove all 5 combo dials</li> <li>6. Make sure the red marks remain with the master lock logo and install desired combo</li> <li>7. Snap metal end cap back in place</li> <li>8. To lock: dial new combo, close shackle dials to lock</li> <li>9. New combo is USD49</li> </ol>
Blue Spinning dial letters and numbers lock	<ol style="list-style-type: none"> <li>1. Precoded lock combo 3R7</li> <li>2. 3 rotations to 3, one full rotation past R to R, turn directly to 7</li> <li>3. To change combo - Open Lock</li> <li>4. With lock facing you insert blue reset tool sideways and turn 90 degrees until Master is facing you</li> <li>5. To reset turn dial at least three rotations to clear lock then turn to your first number/letter 4</li> <li>6. Turn one full rotation past your second digit and then go to</li> </ol>

# RESOURCES

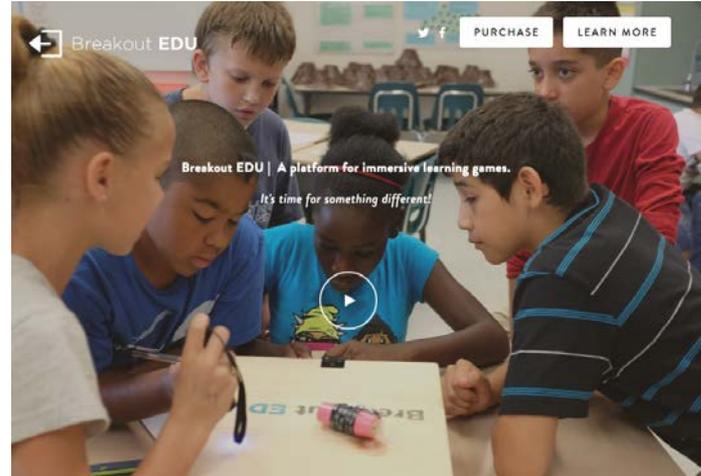


# ***BREAKOUT EDU***

Official BreakOut EDU  
website:

X [Breakoutedu.com](https://breakoutedu.com)

X [breakoutedu.com/digital](https://breakoutedu.com/digital)



# ***GOOGLE SLIDE OF OTHER RESOURCES***

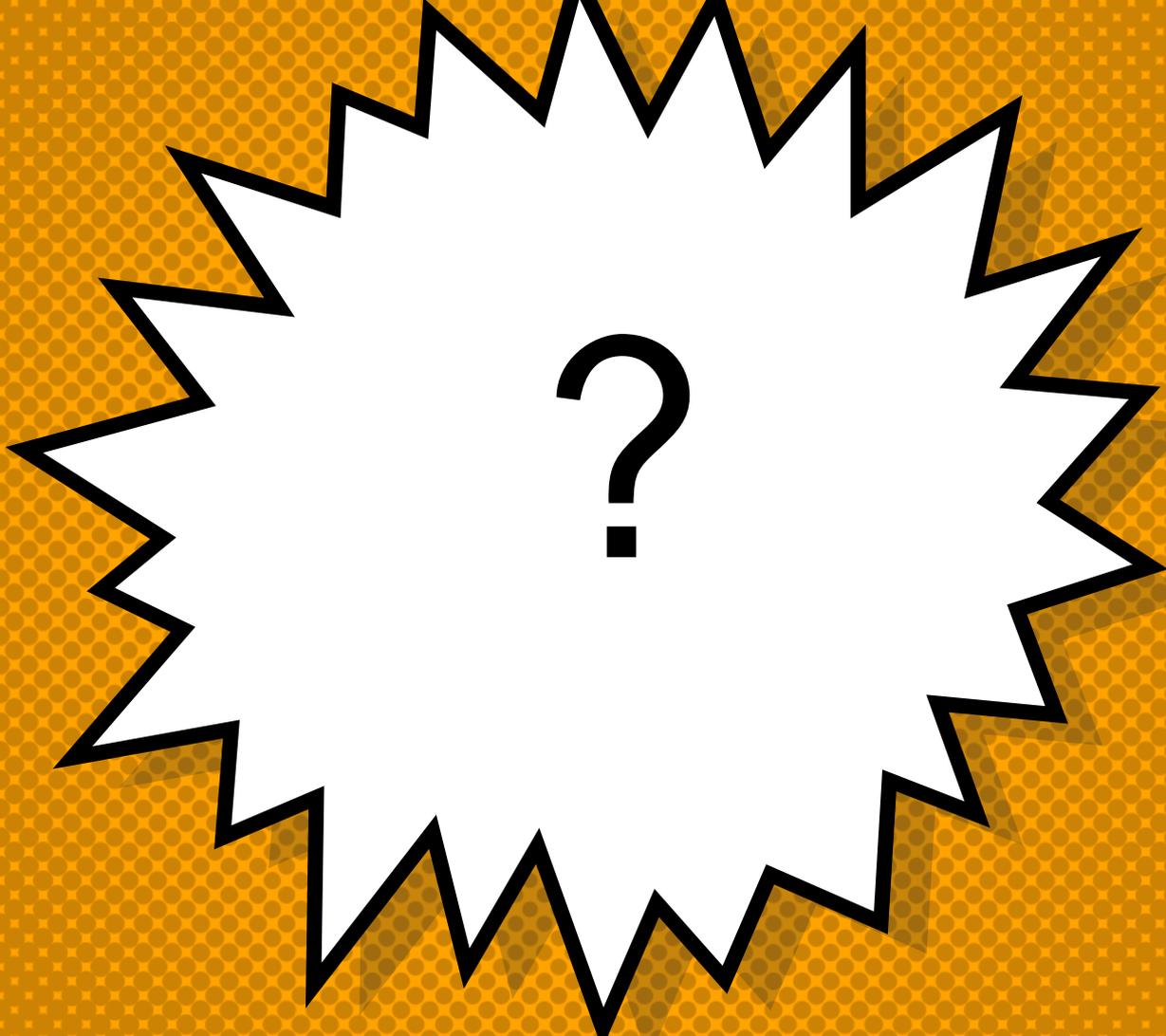
[https://drive.google.com/drive/folders/0Bx87f\\_PkVOWkeHJaOHlyVkJ0eGM](https://drive.google.com/drive/folders/0Bx87f_PkVOWkeHJaOHlyVkJ0eGM)

# FACEBOOK GROUP

The screenshot shows the Facebook interface for the 'Breakout EDU' group. At the top, the navigation bar includes the Facebook logo, the group name 'Breakout EDU', a search icon, and user information for 'Jacque' with options for 'Home', a notification bell with '10', and a menu icon. The left sidebar contains navigation options: 'Edit Profile', 'Atchison Public Sc...' (6), 'FAVORITES' (News Feed, Marketplace, Messages, Events (1), Saved (2)), 'PAGES' (Atchison Public Sch... (6), Pages Feed (20+), Like Pages, Create Ad, Create Page), 'GROUPS' (AHS 2016-2017 Ju... (3), Fifth Grade and Alu... (5), Doniphan County Tr... (20+), Breakout EDU, Discover Groups, Create Group), and 'APPS' (1 has 1646).

The main content area features a large group photo of diverse people in a classroom setting. Below the photo is the group name 'Breakout EDU' and 'Public Group', along with buttons for 'Joined', 'Share', 'Notifications', and a three-dot menu. A search bar for the group is located below the photo. The navigation tabs are 'Discussion', 'Members', 'Events', 'Photos', and 'Files'. The 'Discussion' tab is active, showing a post by 'Brendan Lea' from 'Yesterday at 3:29am'. The post text reads: 'My kids successfully broke out today and were able to explain several reasons for doing this on the first day (collaboration and getting to know people). They were also able to identify aspects of the PYP Learner Profile that they showed like creativity in their thinking. All in all a great first day to Grade 5.'

Below the post is a 'RECENT ACTIVITY' section. To the right of the post, there are sections for 'ADD MEMBERS' (with an input field), 'MEMBERS' (10,436 Members (1,799 new)), 'DESCRIPTION' (The official Breakout EDU Facebook group. Join us at BreakoutE... See More), 'GROUP TYPE' (Support), and 'CREATE NEW GROUPS'.



**THANK YOU!**

Have a Great Year!



## ***CREDITS***

Special thanks to all the people who made and released these awesome resources for free:

- × Presentation template by [SlidesCarnival](#)
- × Photographs by [Startupstockphotos](#)