Getting Started with Digital Escape Rooms



Course Companion Pack









A note from Ditch That Textbook:

We hope you and your students enjoy these digital escape rooms! We created this digital escape room MEGA pack JUST for the participants of the Getting Started with Digital Escape Rooms course.

In this pack you will find links to each escape room along with the locks, answers and explanations. 10 of these escape rooms are ONLY available to you!

If you and your students are new to digital escape rooms it might be fun to try one out as a class so that you can experience it together. After that, you can assign these escape rooms to your students in groups or individually by giving them the direct link to the digital escape room (they don't need a special copy).

Click on the images like this one for links to the escape rooms.

Here are couple of tips to help you and your students feel successful:

- Take a look at what lock combinations you are looking for first.
- Share the link to the escape room with students, but don't share this teacher pack!
- Click everywhere, clues could be hidden inside of text, hyperlinked in an image or multiple links could be hidden inside of an interactive slide or picture.
- Don't give up. It's supposed to be challenging! Those answers are there for you in case you need to give little hints though.
- Watch this quick <u>video overview of our Halloween Haunt Digital Escape Room</u> to see what a digital escape room looks like.

You will notice that many alternatives of these escape rooms soy "Coming Soon". Please know that we are working as fast as we can to try to recreate alternate forms of each escape room so that they are accessible to you and your students no matter which platform you use.

This document will be updated regularly as these resources are created. Also be on the lookout for MORE escape rooms added because you know we will be!

Still have questions? Take a look at our <u>digital escape rooms FAO page</u> for answers to our most common questions.

Have fun escaping!

From,
Matt and Karly





Digital Citizenship Dilemma

An introduction to computer science escape room perfect for the CS Education Week.





8 Letter Word Lock: SECURITY

The game on the ipad is all about creating safe passwords. The badge players receive says "security".

5 Digit Number Lock: 91718

At :21 seconds into the video linked to the computer screen there is an underlined number in a URL.

13 Letter Word Lock: CYBERBULLYING

The video linked to the TV screen is all about cyberbullying.

5 Color Lock:

Each of letters on the "THINK" poster is a different color.

Date Lock: 09/17/2018

This date is circled on the calendar and also shown in on of the videos.

Get Out of G Suite

Learn about some of the most popular G Suite tools through an escape room! Can be used in addition to these G Suite Training Tools HyperDocs.



6 Directional Lock: DUDULD

Follow the directions in the powerpoint to add arrows to the slides as directed. The arrows are the directional lock combination.

7 Letter Word Lock: EXPLORE

Follow the directions in the Google Doc to uncover a question about this docs tool.

5 Letter Word Lock: SHARE

The quiz in Google Forms leads you to a Jigsaw planet puzzle. The image has the word share highlighted.

6 Color Lock: BRYBGR

The Google Drawings directions lead you to spell out GOOGLE. The colors of the letters are the combination of the lock.



Crack the Code

An introduction to computer science escape room perfect for the CS Education Week.



5 Letter Word Lock: DEBUG

Binary converts to text. Video is also all about debugging.

4 Digit Number Lock: 3600

HTML code converts to Word "The Hour of Code is only one hour how many seconds is that?"

3 Letter Word Lock: RAM

Following the steps in the Hello Ruby video, put the computer parts in the correct order. The starred space is RAM.

5 Directional Lock: URRUR

The jigsaw puzzle image is a grid. Begin at start and follow the blank squares to finish.

Code Your Way Out!

Another fun computer science themed escape room to celebrate the Hour of Code.



Microsoft Coming Soon!

5 Directional Lock: FLFRF

Play the Blockly game to level 2. The code used to program the little pegman is the combination.

5 Letter Word Lock: LOGIC

Use the binary decoder to figure out the word.

Date Lock: 12/9/13

Jigsaw puzzle reveals a certificate dated December 9th, 2013.

4 Digit Number Lock: 1234

Using the Binary to decimal value converter, convert 010011010010 to decimal value which is 1234



Camouflage Caper

A great addition to an animal adaptations unit for grades 1+.

Microsoft Version





4 Directional Lock: SSWN

Follow the directions on the map beginning at the star and visiting each animal to reveal the directional lock.

4 Color Lock: GBWO

The secret message is the color lock combination.

8 Letter Word Lock: DISGUISE

Letters are hidden (bold and capitalized) inside the text at the top of the page.

2 Digit Number Lock: 13

The jigsaw puzzle picture reveals a word problem to solve the answer is the number 13.

Animal Adventure

A zoo themed escape room for younger grades or as an intro to escape rooms. $\underline{\text{Microsoft Version}}$





4 Directional Lock: WNES

Follow the directions beginning at the star and visiting each place on the map.

4 Color Lock: YGBO

The secret message clue gives you the order of the animal colors on the bottom of the page.

5 Letter Word Lock: ZEBRA

Letters are hidden (bold and capitalized) inside the text at the top of the page.

2 Digit Number Lock: 10

In the fake text message conversation the numbers add up to 10.





Breakout with Bat

A digital escape room built around the novel A Boy Called Bat. Can be used alone or in conjunction with <u>A Boy Called Bat Novel HyperDoc</u>.





4 Digit Number Lock: 6653

Number puzzle answers equal 6653. The colors on the bottom of the page reveal the order.

7 Letter Word Lock: VANILLA

Cryptogram puzzle asks "What is Bat's favorite flavor of yogurt?"

3 Digit Number Lock: 192

There are 12 sneakers each with 16 eyelets. 12x16=192

9 Letter Word Lock: BABYCAKES

Jigsaw puzzle picture is of a baby + cakes.

5 Directional Lock: LLURRU

The quiz will reveal Bat's schedule. On the map follow the schedule to travel to each place beginning at home. Each section (street block) counts as one step.

Escápate con Stella

A digital escape room built around the novel Stella Diaz Has Something to Say. Can be used alone or in conjunction with <u>Stella Diaz Has Something to Say Novel HyperDoc</u>.





4 Color Lock: BPGO

Jigsaw puzzle picture reveals the order of the colored sea animals at the bottom of the page.

8 Letter Word Lock: STARFISH

Letters are hidden (bold and capitalized) inside the text at the top of the page.

5 Directional Lock: SSWNW

Follow the directions on the map beginning at the star and visiting each place.

4 Digit Number Lock: 1675

The number puzzle equals 1675 the colored bowling pins reveal the order.



The Wild Robot

A digital escape room built around the novel The Wild Robot. Can be used alone or in conjunction with The Wild Robot Novel HyperDoc.



10 Letter Word Lock: BRIGHTBILL

Jigsaw puzzle pictures reveal a picture of a lightbulb and a bill. bright + bill.

3 Digit Number Lock: 500

The Snote puzzle reveals the following clues (496 sank + one survived + 3 crashed.



Using the map begin at Roz and continue the route following Roz's schedule.



Number puzzle clue reveals the numbers and order corresponds to the images on the website.



Lemonade Wars

A digital escape room built around the novel The Wild Robot. Can be used alone or as part of <u>The Lemonade War HyperDoc unit.</u>



4 Letter Word Lock: FAIR

Fair is listed as part of the image on the Rotary 4 Way Test.

4 Digit Number Lock: 5250

The first picture of lemonade leads to a math worksheet. The circled answer is 52.50.

3 Digit Number Lock: 323

This number is circled on the receipt on the bottom of the site.

5 directional Lock: ULLRU

Second picture of lemonade leads to a coordinate grid with arrows. The lemonade stand picture leads to a quiz on the book. After completing the quiz the player will get a link to the coordinates which when followed will give you arrows for the directions.







Multiplication Mayhem

A math themed digital escape room focusing on multiplication. Geared towards 4+





6 Letter Word Lock: FACTOR

Letters are bold and capitalized in the text below the title.

4 Digit Number Lock: 2264

On the puzzles page (linked to the words "These puzzles" in the text) there is a number puzzle with 4 boxes. The factors are 2264 and below the puzzle is the colors that correspond with the order of the numbers.

7 Letter Word Lock: PRODUCT

Cryptogram puzzle reveals the questions "What is the answer to a multiplication problem?"

3 Digit Number Lock: 100 The emoji puzzle ?? = 100

5 Color Lock: PYBRO

Math facts sheet reveals a color when each product typed correctly.

Rescue the Revolution

A history themed escape room to supplement a unit on the Revolutionary War. Can be used alone or as part of this <u>The American Revolution HyperDoc unit</u>.





7 Letter Word Lock: AMERICA

On the Declaration of Independence the word America is circled.

Date Lock: December 16, 1773

Screenshot of a Google search on the Boston Tea Party shows the date that it took place.

4 Digit Number Lock: 1776

The number puzzle answer is 1776. Date on the Declaration of Independence is also 1776.

5 Letter Word Lock: TAXES

Quiz reveals a link to a jigsaw puzzle picture or the word TAXES. Sugar act song is also about the sugar taxes placed on colonists.





Epic Olympic Escape

An easy but fun Olympic games themes escape room. All of the clues are in the image.



5 Letter Word Lock: SPORT

Letters are hidden in the colors at the bottom of the image.

4 Digit Number Lock: 3215

Flags are grouped together are the top of the image.

6 Directional Lock: DLRLDR

The way the person doing each sport is facing corresponds to the direction.



5 Color Lock: BYBGR

Colors of the Olympic rings.

4 Letter Word Lock: GOLD

Letters are bold and capitalized in the text above the image.

The Great 360 World National Parks 360 Tour

This escape room is created entirely in Google Forms (Microsoft Forms version coming soon!)

Participants go on virtual field trips around the world answering questions at each stop.



This escape room is different because it is more like a choose your own adventure style experience. The questions are all about the virtual trips and must be answered correctly to move on.

Kenai Fiords Answers:

- Crevasse
- We don't really know

Hawaii Volcanoes Answers

- Lava tube
- 1,900 feet high

Carlsbad Caverns: Answers

- echolocation
- calcium carbonate

Bryce Canyon: Answers

- big dipper
- Water melting and refreezing causes gaps in the stone

Dry Tortugas: Answers

- plant, animal, rock
- Coral reef







Links Lost Adventure

For all of your video game lovers out there. This Zelda themed escape room is a fun way to bring the gaming world into your classroom.. Geared towards grade 3+



4 Letter Word Lock: LINK

Link in the interactive image leads to a jigsaw planet puzzle which has the phrase "Zelda's Knight" written in the Hylian alphabet.

4 Digit Number Lock: 3124

Sword in Hebra in interactive image leads to a Sudoku puzzle. Order of numbers corresponds to the icons at the bottom.



Bow in Larayru in the interactive image leads to a list of directions to follow on the map.

5 Color Lock: PRYBG

Wand in Central Hyrule in the interactive image links to a treasure chest with jewels. Order of color is from smallest to largest.



Emoji Party Time

Originally created for a birthday party, this emoji themed escape room is just for fun. Geared toward upper elementary/middle school level. Pairs great with <u>Tony Vincent's Emoji shapegram!</u>





5 Letter Word Lock: EMOJI

Letters are bold and capitalized inside of the text.

4 Digit Number Lock: 7334

The picture of a present leads to a number puzzle. The order of the numbers corresponds to the picture of the cake, present, balloon and party streamers on the main page.

5 Directional Lock: RRULU

The picture of the cake links to a map. The picture of the streamers emoji leads to a jigsaw puzzle which reveals a picture of emojis. These emojis are the order you follow in the map.

5 Color Lock: RYBGO

The pictures of the apple, flower, heart, turtle and orange emojis are the color combination.





Saint Patrick's Day

A fun escape room to celebrate Saint Patrick's Day. Great for younger students.



7 Letter Word Lock: RAINBOW

The picture of the Leprechaun is holding a rainbow. The hint is ROYGBIV.

4 Letter Word Lock: LUCK

Jigsaw puzzle picture reveals the word luck.



The number puzzle clue reveals the numbers. Order follows the colors of the rainbow.



Microsoft
Coming Soon!

5 Directional Lock: RURUU

The quiz will reveal a link to a map. Follow the gold coins to the pot of gold at the end of the rainbow.

Halloween Haunt

A fun Halloween themed escape room.

MS Version



4 Digit Number Lock: 9353

Number puzzle clue order corresponds to the images on the website.



Jigsaw puzzle image.

5 Letter Word Lock: CANDY

Cryptogram puzzle answer for Halloween treat.



In the text message conversation all of the numbers add up to 223.

Digit Lock: 10/31/2020 (MS Version Only)

What is the date of Halloween?







Halloween Escape Room

A fun and simple digital escape room. Perfect for first time escapers or younger students.

MS Version



6 Letter Word Lock: SPOOKY

Bold and large letters in the text spell out spooky.

4 Digit Number Lock: 5372

Stars are grouped together in clusters from left to right.

5 Directional Lock: URULD

Pumpkin noses are pointing in the direction. Follow from left to right.



The pumpkins are placed on different colored trapezoids. The height reveals the order from smallest to largest.



The letters are hidden in the trees.



The Haunted Mansion Mystery

MS Version

(Due to so many having trouble with jigsaw planet puzzle link I've changed the coordinates to appear with the grid. However, you can still find the original, more difficult, version here)



4 Letter Word Lock: FIRE

This riddle is linked to the cat in the image. I have no feet to dance, I have no eyes to see, I have no life to live or die but yet I do all three. What am I?

3 Digit Number Lock: 232

The door links to a Snote by turning the image it reveals numbers to add. (In the MS version this clue is linked to the mansion in the image)

4 Digit Number Lock: 3241

Clicking on the mansion reveals a sudoku. Images at the bottom reveal the order of the numbers corresponding to their color. Yellow=3, orange=2, purple =4 and black=1 (In the MS version this clue is linked to the moon in the image)



Clicking on the moon reveals a link to a coordinate grid. Follow the coordinates to reveal the directions.







Winter Wonderland Adventure

A fun and easy escape room to celebrate Christmastime. Great for younger students because all of the clues are in the image.





7 Letter Word Lock: SNOWMAN

The letters are bold and capitalized in the text above the image.

5 Digit Number Lock: 57893

Trees have different numbers of ornaments on them. The order of the numbers corresponds to the size of the trees smallest to largest.

5 Directional Lock: RDULR

The reindeer are facing in different directions which correspond to the lock.

5 Color Lock: OPGRB

Presents under the tree are different color. Order from left to right.

Saving Christmas

A more challenging Christmas themed escape room.





5 Letter Word Lock: HOLLY

Clicking on the Holly in the interactive image leads to a Cryptogram puzzle "The halls are decked with boughs of"?

3 Digit Number Lock: 405

Clicking on the snowman in the interactive image leads you to a math puzzle. Present=9, Tree=2, Snowman=5

6 Directional Lock:

Clicking on Santa and his reindeer in the interactive image takes you to a Google Map. Follow the locations from first to last.

8 Color lock: BPRGOYBP

Clicking on the Christmas tree in the interactive image leads you to a picture of 8 presents. The tags are labeled with a different reindeer. Follow the song from Dasher, Dancer, Prancer, Vixen, Comet, Cupid, Donner and Blitzen for the order of the colors.

