

Extension Research Projects

Virtual Tour Projects

<p>Hidden World of National Parks https://artsandculture.withgoogle.com/en-us/national-parks-service/parks</p>	<p>Hall of Planet Earth https://www.amnh.org/exhibitions/permanent/planet-earth/educator-resources/virtual-field-trip</p>	<p>Great Wall of China https://www.thechinaguide.com/destination/great-wall-of-china</p>
<p>Butterfly Conservatory https://www.amnh.org/exhibitions/butterflies/virtual-field-trip</p>	<p>Access Mars https://accessmars.withgoogle.com/</p>	<p>Borneo Rainforest https://www.nature.org/en-us/about-us/who-we-are/how-we-work/youth-engagement/nature-lab/virtual-field-trips/</p>
<p>Pyramid of Giza https://www.google.com/maps/about/behind-the-scenes/streetview/treks/pyramids-of-giza/</p>	<p>The Great Barrier Reef https://www.google.com/maps/about/behind-the-scenes/streetview/treks/oceans/</p>	<p>Exploring Geometry https://nearpod.com/t/math/8th/exploring-geometry-L36540038</p>
<p>Stages around the world https://artsandculture.google.com/story/lgJiszMqItReJA</p>	<p>Natures Witness https://www.nwf.org/virtualwildlifeexhibit</p>	<p>Reading ABC from Space https://earth.google.com/web/@0,0,127.64467842a,20000000d,35y,0h,0t,0r/dat a=CjcSNRIgMjJIZmU3MGNmOTlyMTFINmFiOGNmM2VjYmM2MmJmZjAiEW5hc2Ffc3BsYXNoc2NyZWVu</p>

Activity I: Virtual Excursion Observation Diary



<i>Where did you visit?</i>	<i>What did you notice</i>	<i>3 things you discovered</i>	<i>2 interesting facts or details</i>	<i>1 question you still have?</i>	<i>What did you wonder?</i>



What did you think about or learn from this virtual field trip?

Activity 2: Digital Escape Room

Create a digital escape room. This activity is designed to use mathematical number combinations using words or ideas from the virtual tour. Below is an example of what it may look like.

<h3><u>Camouflage Caper</u></h3> <p>A great addition to an animal adaptations unit for grades 1+. Microsoft Version</p>	
	<p>4 Directional Lock: SSWN Follow the directions on the map beginning at the star and visiting each animal to reveal the directional lock.</p>
	<p>4 Color Lock: GBWO The secret message is the color lock combination.</p> <p>8 Letter Word Lock: DISGUISE Letters are hidden (bold and capitalized) inside the text at the top of the page.</p> <p>2 Digit Number Lock: 13 The jigsaw puzzle picture reveals a word problem to solve the answer is the number 13.</p>

Activity 3: Google Slide Presentation

Create an 'All about a topic' presentation you can share with your class members. You may use google slides, powerpoint or a word document

For assistance in creating this activity follow the link

<https://applieddigitalskills.withgoogle.com/c/middle-and-high-school/en/create-a-presentation-all-about-a-topic/create-a-presentation-all-about-a-topic/introduction-to-create-a-presentation-all-about-a-topic.html>




Activity 4: Quiz Time

Create your own Kahoot or quiz with information learnt from your virtual tour.

Which of the animals below is a mammal?



12

A collage of four images: a robin, a gorilla, a shark, and a snake.

Skip

0
Answers

▲ Robin

◆ Gorilla

● Shark

■ Snake

Activity 5: Design and Make

Design and make your own replica or model of the virtual tour. You may like to use things from nature, playdough, show boxes, paper, string or anything else you may have lying around the house.

