


Gifted @ Home

Grade Five
April 20-24, 2020

THINK	 <p>"Investigating the Disneyland Parking Structure"</p> <p>For this activity, you will estimate the number of parking spots in Disneyland's parking structure and then calculate how much money the structure brings in each year.</p> <p>Go to: https://byrdseed.tv/students/login.php?d=https://byrdseed.tv%2Fstudents%2Findex.php</p> <p>Class name: GradeFive2020 Password: gifted</p>
PLAY	<p>Gomoku</p> <p>is a Japanese traditional logic board game which is also known in English-speaking countries as <i>Five in a Row</i>. The name "Gomoku" is from the Japanese language, in which it is referred to as gomokunarabe (五目並べ). 'Go' means <i>five</i>, 'moku' is a counter word for <i>pieces</i> and 'narabe' means <i>line-up</i>. It is said to have originated in China.</p>
SOLVE	<p>Slitherlink</p> <p>This puzzle was introduced by a Japanese puzzle magazine <i>Nikoli</i> in 1989 and has since produced many variations. The goal is to create a single closed loop by connecting the dots using horizontal and vertical line segments. These are tough! I've added a file as an attachment to this email that has examples, explanations and puzzles to try!</p>

<p>CREATE</p>	<p><i>30 Circles Challenge</i></p> <p>Turn as many circles as possible into objects in just 3 minutes!</p>
<p>WONDER</p>	 <p><i>"What is a Zebra Giraffe?"</i></p> <p>Click on the student link generated below to watch and find out: https://www.wonderopolis.org/wonder/what-is-a-zebra-giraffe There is a video to watch, knowledge to test, projects to try, and website links to extend your knowledge if you are interested!</p>
<p>EXPLORE</p>	 <p><i>CoderZ is an online STEM learning environment where students worldwide engage in Robotics and Computer Science Education (CSEd) by coding virtual 3D robots.</i></p> <p>If you are interested in joining CoderZ and learning about coding and robotics while you are at home, follow this link I've created to be part of my online class with other students from the school district.</p> <p>https://play.gocoderz.com:443/login/#/joinclass/harmoniousdice</p> <p>You will need to complete your student registration. Ask your parents for permission first, and ask them for help if you need it.</p>

Gomoku

Description

The game is played on a large piece of squared paper, at least 15 x 15. The players take turns in marking a square with their symbol (eg O and X). The first player to get five squares in a row, horizontally, vertically, or diagonally, wins.

Example

The following example shows a typical game won by the first player, O:

30 CIRCLES CHALLENGE

Turn as many circles as possible into objects in just 3 minutes!

