

3<sup>rd</sup> Class, please choose from the activities below to think and learn outside the box this week! Enjoy!

**Stem challenges**

**'Slinky Dog Dash Roller Coaster' (STEM)**

Watch the video of the 'Slinky Dog Dash' Rollercoaster in Disney World.

<https://www.youtube.com/watch?v=UZ2cHOTDUi4>

Use plates, tubes, tape and small balls or marbles to build your own fun rollercoaster!

**The World of Robotics!**

Explore the world of robotics and have fun downloading their activity sheets as a perfect introduction to the amazing world of robots!

<https://robots.ieee.org/>



**'Kali River Rapids' Ride (STEM)**

**Art Activities**

**Paper Quilling Fish**



How to make quilling paper fish step by step. Find fish template attached.

[https://www.youtube.com/watch?v=8Pzl\\_SD60F4](https://www.youtube.com/watch?v=8Pzl_SD60F4)

**Scratch Art: 'Under the Sea'**



<https://www.firstpalette.com/craft/scratch-art.html>

**Problem-Solving/Puzzles/Quiz/Word searches**

**Brain Teasers for Kids!**

Time to engage the brain! Printable brain teaser activities featuring a mix of logical puzzles, drawing challenges and word searches.

<http://www.free-for-kids.com/brain-teasers.shtml>

**'A Riddle a Day'**

Challenge your child with a riddle a day!

(Please find sheet attached)

**Quiz**

This is a learning platform that uses gamified quizzes to help kids learn about topics. Type in a topic of interest into the search engine and quiz yourself!

<https://quizizz.com/join>

**Music and Coding Activities**

**Chrome Music Lab**

Cool site! Have fun creating your own songs, recording and playing them back using the song maker!

<https://musiclab.chromeexperiments.com/>

**Kilcoona's Got Talent!**



You have something special inside you! It might be singing, dancing, magic, cooking or playing an instrument. Create a talent show for your family so your unique talent can be shared.

**Music Memory**

Watch the video to go on the fun ride in Disney World.

<https://www.youtube.com/watch?v=EzVzllskA8>

Build your own raft to float on water!

### **Wonderopolis: Where wonders of learning never cease!**

This is a really cool site to spark inquiry and explore curious questions about the world and lots of questions you may have always wondered about! Click the tabs on the top to explore.

<https://wonderopolis.org/>



### **'If I Built a School' (STEM)**

Listen to Chris Van Dusen's story 'If I

### **Coral Reef Habitat Diorama**



<https://www.firstpalette.com/craft/coral-reef-diorama.html>

### **'Junk Kouture!' –**

#### **Fashion Design**

Watch the video on the 'Junk Kouture' competition where Secondary school art students design and make outfits from recycled materials!

[https://www.youtube.com/watch?v=N9b5jTd\\_h1c](https://www.youtube.com/watch?v=N9b5jTd_h1c)

Become a fashion designer and design an outfit/hat/shield/jewellery.



### **Online Summer Word Search Puzzle**

Select your level and find the Summer vocabulary in the word search

<https://www.247wordsearch.com/summer/>

### **Riddles for Kids!**

<https://icebreakerideas.com/riddles-for-kids/>

This is a pitch recognition game. When you start the game it plays a pitch. It uses the Solfa scale of *Do, Re, Mi, Fa, So, La, Ti*. You must guess which pitch was sounded.

<https://www.primarygames.com/arcade/music/musicmemory/>

(Download Adobe Flash player if not on computer)

### **The Orchestra Game**

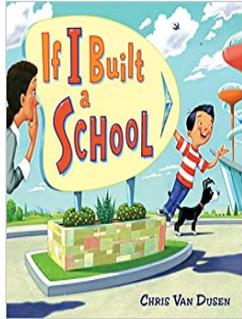
This site uses music from this well-known Mozart opera. It teaches students about musical instruments. You will hear the sound of one instrument and guess which instrument is played!

<http://www.musicgames.net/livegames/orchestra/orchestra2.htm>

### **'Hour of Code' Activities**

Built a School'. Jack feels the school is plain and needs a change! Plan and design your own school. Be imaginative!

<https://www.youtube.com/watch?v=vgqt0POTSVQ>



**Google Earth:**

**'Diving for Sharks!'**

Follow along as the dive team encounter the world's largest, most dangerous and most surprising sharks! (Press the arrows 1-7 to read facts about the sharks they met. Zoom in + to see the sharks in detail!)

**Virtual Field Trip – 'The Edge of Space'**

Buckle up and experience what it is like to leave Earth, travelling to over 90, 000

**Art Camera**

Look and respond by zooming in on famous paintings and discovering the details in their work!

<https://artsandculture.google.com/project/art-camera>

**Tate Kids**

Excellent site to explore artists, make art pieces and become creative!

<https://www.tate.org.uk/kids>



**Pixel Cube Art**



Minecraft design sheet attached.

Try a one hour tutorial designed code activity.

<https://hourofcode.com/us/learn>



**Code Monkey**

Introducing programming for the next generation! 200 Free challenges to teach kids how to code using a monkey that catches bananas.

<https://www.codemonkey.com/>

feet into the stratosphere! Using the  
360 video will allow you to turn right  
and left by pressing on the screen!  
Cool!

*Parents, if convenient please take a picture/video of something your child has designed, created or enjoyed and submit it via email at [fiona@kilcoonans.ie](mailto:fiona@kilcoonans.ie) or on Seesaw.*

*Kind Regards, Ms.Fiona Kenny*