

COOL

Science & Tech

Find out how an everyday object was invented.

You could research how and who invented objects such as: the remote control, the ball point pen, paper clip and windscreen wipers. Write a brief report of what you find out including key dates and events, the names of the inventors and the impact of their work.

Expressive Arts

Create an optical illusion.

Optical illusions can use colour, light and patterns to create images that can be deceptive or misleading to our brains.



<https://www.optics4kids.org/illusions>

LLC

Use the phrase:

'Home learning in Adamsdown' to create anagrams.

An anagram is a word or phrase formed by rearranging the letters of a different word or phrase.



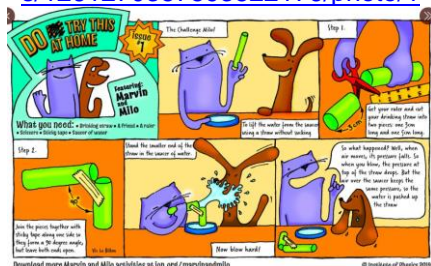
Science

Have a go at this science investigation!

You'll need: a drinking straw, a ruler, scissors, cello tape, water

Write up your investigation, take pictures or create a video!

<https://twitter.com/IOPTeaching/status/1261270357593522176/photo/1>



Health & Wellbeing

Select a physical skill that you can show off.

You can choose to showboat any physical skill- it may be football, gymnastics, dance, martial arts.

Record yourself performing a skill, try training someone in your family in a new skill or create a video to teach someone a new physical skill.

Due to the Premier League restarting on 17th June. I've chosen a video showing a range of football skills. I'm going to try practising in my garden!

<https://www.youtube.com/watch?v=cgKZ9oj7BPK>

Humanities

Estimate and calculate distances.

Due to lockdown restrictions being slightly eased, we can now travel up to 5 miles to socially distance (keep 2m apart & stay outdoors) visit our family. How well can you estimate distances?

Create a table/database of the journeys you make from your house to a family member's house/ the local shop or even the distance from one room in your home to the next. You may estimate and then measure in steps or metres. To check your estimation, you can either make the journey and count the steps or use google maps to check the distance from one place to the next.

Numeracy

3D shape hunt around your home.

Create a table/ slide/ video for other children to remind them about the way we describe 3D shapes and their properties.

Ensure you include the shape's name, vertices, edges, number of faces.



Health & Wellbeing

Children's Right- Article 7

Every child has the right to be registered at birth, to have a name and nationality and to know and be cared for by their parents.

Create your own personal passport.
Include your full name- what does it mean?
Who gave it to you?
Include your nationality- find the flag, interesting facts
Include your parents' nationality.
If you can, include a family picture.

Expressive arts

Music is a great way of expressing your feelings. Lots of artists have created or performed their music online to lift people's spirits.

Have a go at creating your own lyrics for a song, perhaps put it to an existing piece of music or even try creating your own. Use household objects or online tools to create a tune or beat.

<https://www.youtube.com/watch?v=S8Cqyi5WxSU>

