

Home Learning week: 23/02/2020

 <p align="center">Art/Design</p>	 <p align="center">The world around us</p>	 <p align="center">Science</p>	 <p align="center">PE</p>
<p>Create a comic for a book that you are reading. Or Take a look out the window and draw one of the signs of spring that you can see.</p>	<p>Research the debate over whether the earth is round or flat. Create a fact sheet to show what you have found out Or Use Google Earth to explore where mountains, amazons rainforest or deserts can be found. Draw a map to show where they are.</p>	<p>Look for things which use Direct current (solar cells, battery or have a transformer/current smother sometimes visible as a black block on lead Or What is the difference between recycling and reusing? Complete the task below</p>	<p>Design a 'work-out' programme e.g. star-jumps, running on the spot etc. Lead the 'work-out' for your family. Or Complete the yoga video below: https://www.youtube.com/watch?v=X655B4ISakg</p>
 <p align="center">VLOG</p>	 <p align="center">Publish a comic or Story book</p>	 <p align="center">Number Challenge</p>	 <p align="center">My Maths</p>
<p>Start writing a diary or make a video documentary on how you spend your day</p>	<p>Write and publish your own comic. Planning for your comic: Think about Characters Setting (Place) Story line</p>	<p>Using the digits below, create and answer as many addition and subtraction questions as you can. 7 4 2 8 9 6 1 Example: 421 + 691=</p>	<p>Log into your my maths account and complete 2-3 challenges/games. Record your score and send to your teacher.</p>

Science task:

Recycling

Plot a graph of the towns' recycling data.
Analyse the data to determine which town is better at recycling.

	Total paper waste (kg)	Paper waste recycled (kg)	Total glass waste (kg)	Glass waste recycled (kg)	Total food waste (kg)	Food waste recycled (kg)
Town A	360 000	10 000	600 000	500 000	120 000	80 000
Town B	270 000	150 000	135 000	115 000	90 000	50 000



Other useful websites

Purple Mash (all subjects) Login details need to be given.

Mathletics (maths) currently offering a free trial?

Hit the button (maths- multiplication facts and number bonds) Free to access

Explorify (science) Free for parents to sign up

Scratch (computing) No login necessary

Google Earth (geography) No login necessary

Twinkl Free to sign up for one month: www.twinkl.co.uk/offer: Code: UKTWINKLHELPS

Functional Skills Maths: Example test papers are on this link: <https://qualifications.pearson.com/en/qualifications/edexcel-functional-skills/maths-2019.coursematerials.html#filterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>

Functional skills English: In zip file