

Theme of the term is Humility

**This term's topic is
Our Watery World**

Please register with Twinkl to allow access to this week's on-line activities.

Go to www.twinkl.co.uk/offer and use the offer code UKTWINKLHELPS.

Please register on the URBrainy website to access maths and English worksheets.

Date: 2.04.2020

Affirmation of the day: I am VALUABLE

	Core and support	Extension
Maths	<p>Please do not worry about printing any documents. A note book or just paper to write the answers to the questions on the screen. Please continue to use addition, subtraction, multiplication, division, telling the time, measuring, fractions, active learn or abacus books for maths activities. Number bonds to a 100. If possible, please follow the links below.</p> <p>Year 2: To interpret and construct simple pictograms, tally charts, block diagrams and tables Ask and answer questions about totalling and comparing categorical data. (How do we compare?) https://www.twinkl.co.uk/resource/planit-maths-year-2-statistics-solveit-lesson-pack-tp-n-2546490</p> <p>Year 3: Solve one- step and two-step questioning using information presented in scaled bar charts, pictograms and tables (Measuring up) https://www.twinkl.co.uk/resource/tp2-m-2274-planit-y3-statistics-lesson-pack-questions-about-data-4</p>	<p>Abacus year 2: book 1 and 2 Active learn Yr3 and Yr2 Times tables Yr3 and Yr2 Please use topmarks for mental maths level 2 or 3 choose your level and time. https://www.topmarks.co.uk/maths-games/daily10</p>
English reading	<p>Reading book either issued by school or free reader. Please continue to read a variety of genres. Look up the meaning of words you don't know.</p>	<p>Look at punctuation (commas, full stops, question mark, inverted commas, apostrophes, exclamation marks) paragraphs, headings and subheadings.</p>

<p>English writing</p>	<p>My Home Learning journal (keeping a daily record)</p> <p>To write a page each day, include, capital letters, punctuation, spellings, adjectives, adverbs and prepositions and paragraphs.</p> <p>To write an explanation text about the water cycle.</p> <p>Remember this is a non-fiction piece of writing to explain the process, it is written in the present tense, using time connectives, numbering or bullet points, diagrams, labels and captions.</p>	<p>Year 2 to include CEW words in their writing</p> <p>Year 3 to include year 3/ 4 words in their writing.</p>
<p>Year 3 English SPAG</p> <p>Year 2 Phonics</p>	<p>Year 3 along with spellings to look at present perfect tense.</p> <p>https://www.twinkl.co.uk/resource/t2-e-3954-year-3-past-amp-present-perfect-tense-warm-up-powerpoint</p> <p>Plus booklet</p> <p>https://www.twinkl.co.uk/resource/t2-e-2522-year-3-grammar-present-perfect-tense-learning-from-home-activity-booklet</p> <p>Please follow the buttons on the web page for spellings and phonics.</p>	<p>Please look at the twinkl SPAG for year 3. All week</p>
<p>Afternoon learning Science, Art, DT, Topic, Music</p>	<p>Before the school closure, children in Discovery had designed their waterproof bags. We looked at why we use a bag and the purpose of a bag, different designs and materials used. Previous science lesson was linked to how certain materials absorb.</p> <p>In class we also conducted experiments on how to make some paper waterproof. We tested it by using water on normal paper and then on paper that the children used wax crayons.</p> <p>Your task is to find water proof materials in your home to design a small bag to carry a small phone or money. You can also use layers with reusable plastic, use wax, an old waterproof item of clothing.</p> <p>Decide if it needs a handle, a tie, tape, staples.</p> <p>Evaluate your bag</p> <p>SCIENCE: Thought this is a useful link to do a few easy science experiments.</p>	

	https://mommypoppins.com/kids/50-easy-science-experiments-for-kids-fun-educational-activities-using-household-stuff https://sciencebob.com/category/experiments/	
French/ Spanish	Please check this web link https://www.nettlebed.oxon.sch.uk/languages Ms Roberts has added new material on Easter	
PE	Please follow J Joe's PE on the learning link	
Computing Create an audio book. Have a look at the present Year 3's work. It is their version of Mrs Armitage on Wheels, which they made when they were in Year 1. Click on the button on the class page. This is how to do it: Choose your book Open a new power-point presentation Photograph the pages, upload to your device and insert into the screens of your power-point. Practise reading the text with great expression. Think of sound effects to accompany the text. When you are ready to record add your sound by clicking on insert – media – audio. Record the text and your sound effects. If you don't have access to Power-point you could: • Make a movie on iMovie • Film yourself reading a book and add sound effects as you are reading.		
Handwriting : https://www.twinkl.co.uk/resource/first-100-high-frequency-words-handwriting-activity-sheets-t-l-9435 https://www.twinkl.co.uk/resource/t-l-5661-handwriting-strip-with-year-2-common-exception-words-practice		

Water Cycle in the Bag Model Activity

You will need:

- Sealable plastic sandwich bag
- Permanent markers
- Tape
- Water
- Blue food colouring
- Window with exposure to sunshine

Instructions:

1. On the plastic sandwich bag, draw a diagram of the water cycle.
Be sure to include:
 - a. sun
 - b. clouds
 - c. water accumulation (at the bottom of the bag)
2. On the plastic bag, draw arrows and labels for:
 - a. evaporation
 - b. condensation
 - c. precipitation
 - d. accumulation
3. Fill approximately $\frac{1}{4}$ of the bag with water.
4. Place 2 drops of blue food colouring into the water.
5. Seal the bag.
6. Tape the sealed bag onto the window. The window will need to have plenty of sun hitting it to show the process of the water cycle.
7. Allow the bag to be in direct sunlight for about an hour, then observe the process in the bag and identify the different stages of the water cycle.

