

Year 6 Home Learning. Week Beginning 29.06.20

English	Maths	Other
<p>Speaking and Listening I can use a range of drama strategies. Create a character, practise being that character around your home. Does anyone notice you being different? Think about your actions and speech and how this can be used to emphasise differences.</p>	<p>Area and Perimeter I understand what area and perimeter are. I can draw shapes with perimeters and calculate the area Research area and perimeter and write a definition for each. Play the Area War game or find the area and perimeter of your name.</p>	<p>Science I know the difference between mixing, dissolving and separating. I can decide on an appropriate type of investigation (including whether or not a fair test is appropriate) to test the question. Complete the mixing, dissolving and separation lesson here. Plan and carry out an investigation to answer activity 2. Write predictions, observations and conclusions using scientific language. What type of investigation is this?</p>
<p>Reading I can effectively identify key facts/information and summarise to display understanding. Complete the reading lessons linked to fact retrieval within newspaper reports here and here.</p>	<p>Area and Perimeter I can calculate the area of rectangles using a formula. Go here. Watch the videos and complete the activities and worksheet at the end. Practise your skills using the formula here.</p>	<p>Physical I can play competitive fielding and invasion games. I can consider team skills and develop tactics for attacking and defending. Research the rules of the game 'rounders'. Consider 3 skills needed to help you work well in a team and 3 strategies for attacking and defending during a game of rounders. Practise batting, catching and running skills.</p>
<p>Writing I can proof-read for punctuation errors, including use of semi-colons, colons, dashes and bullet points in a list. Complete the activities on pages 11 and 12 in this booklet, then read over your piece of writing from last week and check for any punctuation errors including: semi-colons, colons, dashes and bullet points.</p>	<p>Data I can interpret graphs and pie charts. Have a go at this game to remind yourself of reading and using different types of graphs. Watch this video which explains pie charts and complete this quiz.</p>	<p>PSHE Find a leaf (preferably dry) write/paint/draw your thoughts and/or goals for the rest of this school year on the leaf then either let the leaves go into the air or keep them.</p>
<p>Word, sentence, grammar I understand the following words: ellipses, colon, hyphen, semi-colon and bullet points. Write a definition for each of the words above and include an example. E.g. an ellipsis is a punctuation used to indicate that words are missing. It can be used to increase tension, for an unfinished thought, a trail off into silence, or a word/words having been missed out from a text deliberately. 'Slowly, we crept on into the dark cave...'</p>	<p>Data I can interpret line graphs. Watch this video which explains line graphs then complete this quiz and then choose one of these worksheets.</p>	<p>DT I can obtain information from a range of sources by researching products. I can explain my ideas and what I want to achieve and adjust these in response to feedback. Have a go at the Junior Achievement marketing challenge. There is a video explaining what you need to do on our school website, along with the resources needed to complete the activity.</p>

Spelling

I can use word roots, prefixes and suffixes as a support for spelling.

Create 3 words for each suffix. -er (computer), or (interior) and -ar (calendar). Use a [dictionary](#) to help. Have a go at one of the spelling games [here](#).

Data

I can read data and calculate mode.

Calculate the mean, median and mode from pie charts and bar graphs [here](#). Have a go at reading data on bar charts by playing this [game](#).

Transition/Geography

I can plan a route around a locality.

Plan your route/journey to Castle Rushen. Think about what transport you will take to get there, which route will this transport take? How long will the journey take? Make sure you have watched the tour of the school video on Castle Rushen's [website](#) to begin to familiarise yourself with the layout of the school.