Year 6 Home Learning Week Beginning 11.05.20

English	Maths	Other
Speaking and Listening I am able to suggest both advantages and disadvantages of a proposal. Write a speech for a debate either 'for' or 'against' the use of zoos. Try these resources: Balanced arguments. Pros & Cons of Zoos. For and against zoos.	Decimals I can identify the value of digits in numbers with 3 decimal places. Introduction: Place value decimals. Decimals place value review. Activities: Place value names and Value of a digit. Draw a place value chart up to 3 decimal places (thousandths). Create 5 different numbers and write them into your place value chart. For example, 6.572	Science I can identify different organs of flowers. Name and explain functions of different parts of the flower/plant. Go to: How do flowering plants reproduce? Label the anatomy of a plant here. Select 'Life cycles, activity 2 flower anatomy diagram'. Draw a flower/plant and label the organs. Research the main function of the organs to create an information poster explaining their functions. Include diagrams, labels and headings.
Reading I can explain how words are used to create a specific effect on a reader. Read from a fiction book. Find effective word choices, literary features and modal verbs (can, could, may, might, must, shall, should, will, would). Other examples could be alliteration, the use of speech to build suspense/excitement, metaphors/similes, short/long sentences, connectives, onomatopoeia, personification and powerful verbs/adjectives. What effect is the author trying to achieve by using these different techniques? What could you use in your own writing?	Decimals I can multiply and divide decimals by 10, 100 and 1000. Video: Multiplying and dividing decimals by 10, 100, 1000 Activities: Multiply and divide decimals by 10, 100, and 1000 Use a place value chart to help you.	Physical I can plan challenges and problem-solving activities designed to raise players' heart rates. Create your own game which increases your heart rate. Is it a single player game? Team game? Do you need equipment to play it?
Writing I can use grammar and vocabulary which is suited to the purpose of my writing. I can use different techniques to make my writing flow and link paragraphs. Using the character and setting descriptions from the previous two weeks, write a piece of fiction, e.g. story or diary entry. Include a 'flashback'. Examples here.	Decimals I can multiply and divide decimals by 10, 100 and 1000. Multiply the following numbers by 10, 100 and 1000; 6.34, 9.5, 3.4, 5.12, 2.1. Practice multiplying decimals by 10, 100, and 1000. Practice dividing decimals by 10, 100, and 1000.	ICT Research I know my views on topical issues (Environmental, land use, tourism) and consider alternative viewpoints. https://www.bbc.co.uk/cbbc/quizzes/bp-race-around-the-earth-day https://www.bbc.co.uk/cbbc/joinin/how-to-help-our-oceans?collection=green-planet
Word, sentence, grammar I can use commas correctly to punctuate sentences. https://www.bbc.co.uk/bitesize/topics/zvwwxnb/articles/zc773k7 https://www.bbc.co.uk/bitesize/articles/zrdyvk7 Watch the videos and complete the activities underneath.	Decimals I can multiply numbers with 2 decimal places by whole numbers using written methods. Video here. Activities here. Use a dice or digits 0-9 on a piece of paper to create your numbers. Create numbers with 2 decimal places, choose a whole number, multiply the decimal number by the whole number. For example 3.45 X 3	Creative I can observe similarities and differences between artists, craftspeople and designers, trying various methods and styles. Find out about different artists and styles of art that represents plants/flowers. Create your own artwork based on your favourite artist/style of art.

Spelling

I can use prefixes to change a word from positive to negative.

Change this list of positive words to negative using the following prefixes.

Words: approve, usual, different, possible, freeze, stop activate, belief, logical, responsible, resident, able, exposed.

Prefixes: de - dis - un - anti - non - im - in -

Decimals

I can divide numbers with 2 decimal places by whole numbers using written methods.

Videos: Short division method. Long division method. Activities: Use a dice or digits 0-9 on a piece of paper to create your numbers. Create different numbers with 2 decimal places, choose a whole number, divide the decimal number by the whole number, E.g. 3.45 ÷ 3

Just for fun

Choose an activity to complete either independently or with members from your household. This could be a board game, baking, colouring/drawing, creating something, singing, watching a movie.