

Easter Holiday Homework 2020: Project

Next half term we will be moving on to our new topic - Plants. To prepare for this topic, you are going to research information about plants. You must focus on the following areas:

- common British plants and trees.
- find out where some animals get their food from
- identify and describe the functions of different parts of flowering plants
- find out about photosynthesis
- understand the life cycle of plants



You can check the following websites to help you:

http://www.bbc.co.uk/bitesize/ks2/science/living_things/plants/read/1/

http://www.bbc.co.uk/bitesize/ks2/science/living_things/plant_life_cycles/read/1/

<http://www.sciencekids.co.nz/sciencefacts/plants.html>

Draw a picture/diagram of a flowering plant then label all the different parts. Include details when drawing and labelling the different parts of the plant. Name all the parts inside the actual flower. Write the functions of the different parts of the flowering plant. Maybe, you could make a 3D model of a flowering plant, including all of the parts.

Extra Challenge - optional

Create your own outdoor 3D sculpture/garden ornament.

Maths Homework

4. Tell and write the time from an analogue clock, including using Roman numerals from i to xii, and 12-hour and 24-hour clocks.

What is the time on this clock?





1 mark

5. Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.

- a) Clock A shows the time Zahid left the house to go to the shop. He got back 20 minutes later. Show the time he got back on clock B by drawing the hands.



clock A



clock B

- b) Fill in the gaps:

Time using am / pm	Morning / afternoon/ night	24 hour clock
1pm		
		20:45
4am		



3 marks

6. Know the number of seconds in a minute and the number of days in each month, year and leap year.

- a) How many seconds are there in 2 minutes?



1 mark

- b) How many days in 3 weeks?



1 mark

- c) How many days are there in June?



1 mark

7. Compare durations of events.

Look at this CBeebies schedule

16:45	Rastamouse
17:00	Everything's Rosie
17:10	Sarah & Duck
17:20	Grandpa in My Pocket
17:30	Kate and Min-Min
17:55	Dipdap

a) Chloe wants to watch Grandpa in My Pocket and Kate and Min-Min. How long will she be watching the television?

b) Steven gets home at 16:40. How long is it until Sarah & Duck starts?

4. Tell and write the time from an analogue clock, including using Roman numerals from i to xii, and 12-hour and 24-hour clocks.

Draw half past 10 on this clock.



○
 1 mark

5. Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.

a) Usma got up when the clock showed the time on Clock A. Aalia got up when the clock showed the time on clock B. How much earlier did Usma get up?



clock A



clock B

 minutes

○
 1 mark

b) Match the 12 and 24 hour times.

2.55pm

03:20

10.30pm

14:55

3.20am

22:30

○
 1 mark

- c) Steph runs once round the playground. The teacher records the time taken with an analogue stopwatch. How long did Steph take?



seconds

1 mark

- d) Jerome runs around the playground 7 seconds slower than Steph. Mark on this stopwatch what time would be shown.



1 mark

- d) 3 children do a sponsored silence. Here are the start times and finish times. Complete the table.

Name	Start Time	Finish Time	How long they were silent
Erika	10.00am	12.20pm	
Siobhan	9.30am		55 minutes
Andrew		2.40pm	4 hours 25 minutes

3 marks

Reading

Choose a range of texts and read daily, for 20 minutes each day.

Times tables

Practise your 3, 4 and 8 times tables.

Work hard, enjoy and have a lovely break!