

Week Beginning- 27/04/2020

English Challenge

I expect that your reception class buddies are missing you all. Write a letter to your buddy, perhaps you could talk about some of the things you have been doing, and suggest some ideas for them to do while they are at home.

If you email these to me I will pass them on.

Maths Challenge

The average result (or the 'mean' as it is often referred to) is found by adding all the amounts and then dividing by the number of amounts.

See if you can find the average of the 3 tests that you make for the science experiment below.

Science Challenge

Watch this Royal Society clip which is 3.17 long.

[5.2- Brian Cox School experiments - Shadows - YouTube](#)

<https://www.youtube.com › watch>

Now set up the experiment and record the shadow sizes. Do each one 3 times for reliability.

<u>Distance from object to screen</u>	<u>Size of shadow in cm</u>			
	1	2	3	Average
<u>5 cm</u>				
<u>10cm</u>				
<u>15cm</u>				
<u>20 cm</u>				
<u>25 cm</u>				
<u>30 cm</u>				

Topic Challenge

Watch the video on our Y6 page of the Mereworth School website about Spartans and Athenians. Find out some more about life in each city state.

Now decide.....who would you rather be? An Athenian or a Spartan and explain why.

Curriculum Challenge - ART

Sculpture

Sculpture is the creation of three-dimensional art made by one of four basic processes: carving, modelling, casting, constructing.

These sculptures are the works of Jill Townsley, Eva Rothschild, Michelle Reader, Giacometti, Alexander Calder and Andy Goldsworthy.

Week 2 - Plan

In your red art books plan your own sculpture. Who inspired it and what materials will you use?

