

Week Beginning- 04/05/2020

Please feel free to send pictures of the work the children have produced, as I would love to see what they have been doing at home! If they have done anything extra, I would love to see that too.

The Year 2 email address is class2@mereworth.kent.sch.uk

Do not hesitate to contact me if you need to ask a question, or seek guidance and support about your child's home learning. I have provided some additional support resources for some of this week's challenges and have set some optional Mathletics for the children to do if they wish. Remember that there are some fantastic websites that your child may choose to use and the links to these are now on the school website.

Miss Ovenell

English Challenge

Dear Year 2,

We are all really missing you here at school. I have really enjoyed seeing work from lots of you over the last few weeks.

I am sure that you have all been doing some lovely things as well as your home learning. I would love it if you could write me a letter to tell me what you have been doing at home?

I look forward to hearing from you.

Love from

Miss Ovenell



Think about:

- The features of a letter.
- Using cursive handwriting (if you are writing).
- Punctuation.

You can do this in whatever way you like.

Here are some ideas:

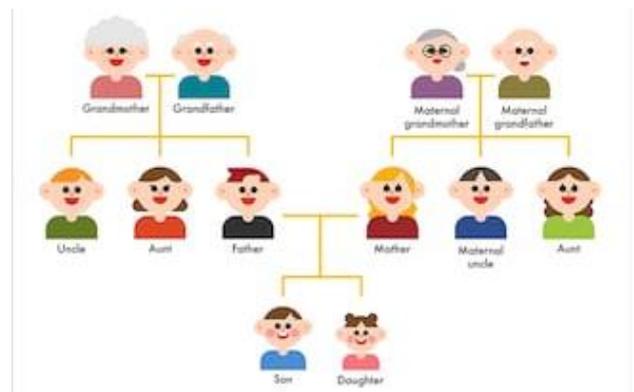
- Handwritten letter
- Typed on the computer
- Postcard
- Email

Topic Challenge

Over the last two weeks you have learnt some information about the Queen and things that have happened in the Royal Family in recent years.

Using all of your information can you now make a Royal Family tree.

Here is an example of what a basic family tree might look like.



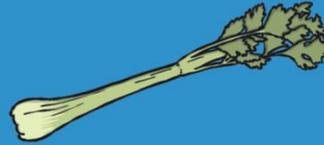
Science Challenge

How do plants drink water to help them grow?

Over the next 3 weeks you will be doing a science experiment to answer this question using the 'Coloured Celery' experiment.

Coloured Celery

Science Experiment



Method

1. Pour some water into the glass.
2. Add a few drops of food colouring to the water and stir to distribute the colour.
3. Cut 2cm off the bottom of the celery stalk and put the stalk into the glass of coloured water.
4. Leave the glass and celery in a sunny spot for a couple of hours or overnight.
5. Observe the results.

You will need:

Celery stalk with leaves
Tall glass
Water
Food colouring
Scissors

Week 1	Writing a prediction.
Week 2	Completing the experiment.
Week 3	Evaluating the experiment.

This week you will be writing a prediction. I would like you to write what you think will happen to the celery.

Use these questions to help you:

- What colour are the leaves before you start your experiment?
- What do you think will happen to the celery stalk?
- What do you think will happen to the leaves?
- Why do you think this will happen?

You will be completing the experiment next week.

(I will provide a link to a video of the experiment if you are unable to do it at home.)

Maths Challenge

Choose 5 digits.

How many different addition and subtraction equations can you make using these 5?

Please see the 'Maths Challenge Support' sheet if you are unsure how we work these equations out in Year 2.

Do not feel that you need complete equations for each of the examples given.

You can adapt it to make sure it is the appropriate level of challenge for your child.

I have picked 5 digits. They are:



I have used my 5 digits to make different equations:

1 digit numbers

$$5+8=13$$
$$8-7=1$$
$$4+2=6$$
$$7-5=2$$

Mixed 1 and 2 digit numbers

$$45+8=53$$
$$58-7=51$$
$$4+22=26$$
$$72-5=67$$

2 digit numbers

$$45+28=73$$
$$82-47=35$$
$$42+24=66$$
$$27-25=2$$

Missing number problems

$$\square+28=72$$
$$82-\square=54$$
$$\square=42+24$$
$$25=27-\square$$

Curriculum Challenge - Music

Listen to different types of music from films and move in any way the music makes you feel.

Talk to your adult about the music.

- How did it make you feel?
- Did you like it? Why?
- Could you hear any instruments?

