

Hello Year One,

It has been great to see some of you back in school and, for those of you at home, we hope that you are completing the school work that has been set for you. Please continue to send photos in to: [photos@canvey-inf.essex.sch.uk](mailto:photos@canvey-inf.essex.sch.uk) we love seeing them. Here is your next set of work. Links for any websites that are mentioned have been put on the school website and any resources you need too. Please make sure that you work with an adult when accessing websites online and don't forget to log on to Education City and Reading Buddy too! We look forward to seeing more of you very soon. Mrs.Dorrington, Mrs. Milne and Mrs. Price.

### **Science – Plants**

Ask an adult to help you to find this video clip:

[www.bbc.co.uk/education/clips/zf62tfr](http://www.bbc.co.uk/education/clips/zf62tfr)

It is all about the way that the seasons affect an apple tree. Can you name the 4 seasons? Watch the video clip and try to draw an apple tree in each of the 4 seasons, showing what happens to it throughout the year. Then try to write a sentence below each of your pictures, explaining the changes. Include some detail from the video if you can.

### **Design and Technology**

I hope you enjoyed tasting some of the fruit last week. Did you find a new favourite?

This week, you are going to choose some fruit and make your own sensational fruit salad. You must ask an adult to help you to learn to cut it up safely on a chopping board. Remember to wash your hands first. Then learn how to do things like peel a banana and slice it, wash and cut up strawberries and cut grapes in half. Then put all of your fruit in a bowl and add 2 tablespoons of orange juice or apple juice if you prefer. Then you can enjoy eating the fruit salad. If you can take a photograph of you and your fruit salad then that would be great too!

### **Geography**

This week, we are going to be continuing with our research on London.

- Take a look at <https://www.bbc.co.uk/teach/class-clips-video/william-whiskerson-london/zhttscw> and talk about what you can see in the video. You might want to note down important information as you watch.
- With an adult, discuss how London differs to Canvey Island. Now write some sentences comparing London to Canvey Island. You might want to include sentences on transport, landmarks, or the number of people that live in each place for example. You can also draw your own pictures to go with your sentences.
- Can you make a fact file or leaflet that you would give to somebody that is thinking about visiting London? Think about the information that you would need to include as well as places of interest.

## Mathematics

Think back to when we investigated finding half of different shapes.

Let's recap...

What do you need to remember when you are finding half of anything?

- Both halves must be the same, or equal, or it's not fair!

1. Draw round something circular, a cup or small plate will do, and cut it out. Fold it in half and cut along the line. You now have two halves ( $2 \times \frac{1}{2}$ ). Check they are equal by placing one on top of the other.
2. Now cut out one of the squares on the sheet. Fold it in half and cut along the line. Are the halves equal?

**Challenge:** How many different ways can a square be folded in half? Investigate.

3. Complete the pattern of calculations:

2 halves = 1 whole

4 halves =

6 halves =

Do this up to 20

4. What happens if there are an odd number of halves?  
Investigate using the cut out shapes.

3 halves =  $1\frac{1}{2}$

5 halves =

Do this up to 19

Now let's move on to investigating quarters.

1. Cut another circle out, fold it in half and cut along the line. Fold each half in half again. You now have 4 pieces. These are called quarters. You write one quarter like this  $\frac{1}{4}$
2. Take 2 of the quarters and put them together. 2 quarters make one half. 4 quarters make one whole. What do 6 quarters make?  $1\frac{1}{2}$

3. Use the cut out shapes to investigate quarters.

1 whole = 4 quarters (or  $4 \times \frac{1}{4}$ )

2 whole =

Do up to 5 whole.

For more practise you could repeat the above using squares.

Cut out some (or all) of the other shapes. Which ones can be cut in half and into quarters **equally**?

## Spellings

Remember to use look, say, cover, write, check to learn your spellings.

Adults, when you test the children, please say the words in a different order to check your child hasn't just learned the list. Also say the word in a sentence.

Eg. I've put on my favourite **old** jumper. Write the word **old**.

cold  
push  
friend ( clue- end is at the end!!)  
school  
old

## English

Here are some activities we would like you to complete this week. There is also a list of some of the vocabulary we have been using since September and a reminder of what each word or phrase means.

- Choose your favourite story and read it through. Can you retell the story to a family member? Think about what happens at the beginning, middle and end of the story. Make your own story board and draw your own illustrations to go with each section of the story.
- Talk about how else the story could end. Use your imagination and write an alternative ending – be as creative as you can!
- Aim to read at least three times at home this week. If you have access to Reading Buddy, choose a book that you haven't read before and write your very own review.

**Please see website for resources.**