



Woodvale Primary Academy

Thursday 14th May 2020

Good morning Swifts and Swallows!

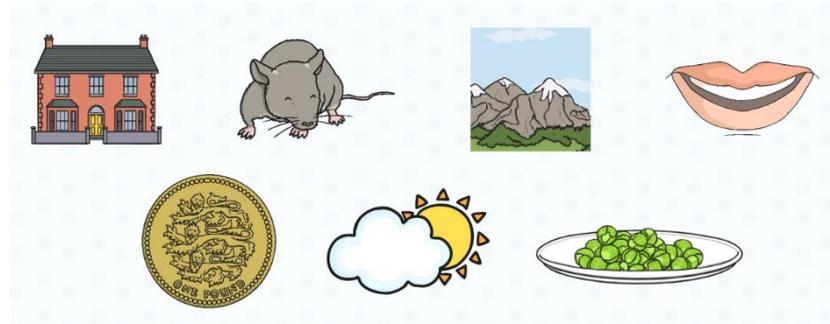
Here are your home learning activities for today. Please take pictures of the things you do and share them with us on your class Teams chats or email them to your teacher. We love to see what you have been up to and miss seeing your wonderful work! Don't forget that the Year 1 vs Year 2 TT Rockstar battle will end in 2 days. Let's try our best to win against Year 1!

Morning Job – The 'OU' sound

Say the names of the pictures out loud.

Sound out the words carefully.

Write the word for the picture down.



Phonics – The 'e-e' sound

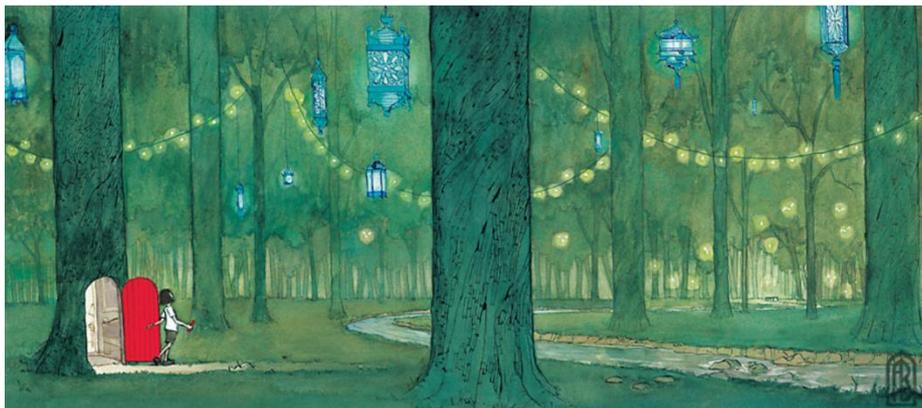
As a recap of the sounds you already know please complete the following online phonics lesson:

Letters and Sounds Year 1 Lesson 4 up to 16.30 -

<https://www.youtube.com/watch?v=e7gRajegO9M>

The focus of the lesson is the 'e-e' sound. Maybe you could write some sentences of your own in your exercise book to practise words with the 'e-e' sound.

Reading – Inference and prediction



1. What can you see in this picture?
2. What is the girl holding in her hand? Why?
3. What is on the other side of the door?
4. Where is this picture set?
5. Where does the stream lead?
6. Will the girl go back through the door or stay in the forest? What is going to happen next?

Writing – Identifying verbs in sentences

A verb is a doing word. It is a word that is used to describe an action or what someone is doing. Some examples would be; skip, sing, clap, laugh, jump, cry, draw.

For example; The young boy was **jumping** in the field.

The verb is **jumping** as it describes how the boy is moving.

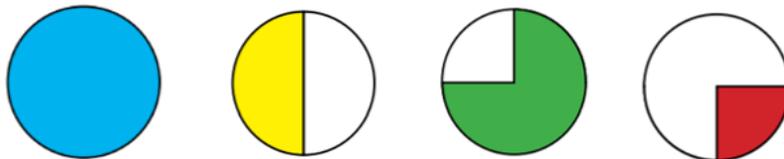
Your task: Can you find the verb in the sentence? Some sentences may have more than one verb in them.

1. Tom painted his picture with lots of lovely colours.
2. Annie brushed her hair with a round, blue hairbrush.
3. Neena swam without her arm bands in a big, deep pool.
4. Ben rode his bike to school.
5. We all sang together in the school assembly.
6. Lisa stuck her pictures in her old, shiny scrapbook.
7. Anna washed the grapes and shared them with her class mates.
8. I ran upstairs and opened my bedroom door quickly.
9. Fred cried when he dropped his ice cream on the floor.
10. The green parrot flew to the top of the green tree.

Challenge: Can you find one expanded noun phrase and one adverb in the sentences above?

Maths – Halving (sharing) amounts

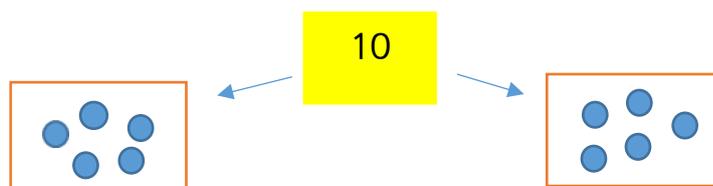
Thinking back to our fluency learning we know that when we are finding $\frac{1}{2}$ of a shape, it is a shape that is split into two different sections to make a whole. Which one underneath shows $\frac{1}{2}$ of the circle?



We also have practiced before how to halve an amount. This is when we share out a given number between two different groups equally. First of all, we set the question out like the following example underneath. Once we have done this, we put the number we are finding $\frac{1}{2}$ of in the top box. We then share the number in the top box between the two groups. Once we reach our given number, we can count and check that each group is equal and makes up to the number we shared. We know that $\frac{1}{2}$ of the number is represented in one of the boxes.

For example;

$$\frac{1}{2} \text{ of } 10 = 5$$



The answer is 5 because there is 5 dots in both boxes and therefore 5 represents $\frac{1}{2}$ of 10.

Your turn

1. What is $\frac{1}{2}$ of 6?
2. What is $\frac{1}{2}$ of 20?
3. What is $\frac{1}{2}$ of 12?
4. What is $\frac{1}{2}$ of 4?
5. What is $\frac{1}{2}$ of 18?
6. What is $\frac{1}{2}$ of 8?

Curriculum – Science experiment

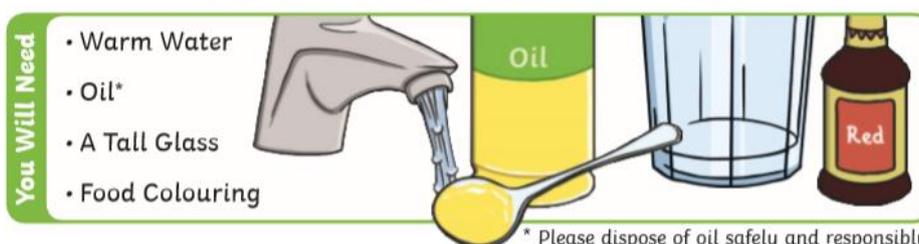
Your teachers would like you to complete the experiment below with somebody in your house. Before you complete the experiment we would like you to write down what your prediction is.

- What do you think will happen when the oil and food colouring mix together with the warm water?

Once you have completed the experiment we would like you to write down your results.

- What happened when you mixed the mixture together? What did you see?

Fireworks in a Glass



- Warm Water
- Oil*
- A Tall Glass
- Food Colouring

* Please dispose of oil safely and responsibly.

This is a very cool, simple and fun experiment, and also completely safe, just don't drink the water!

Method

- 1 Fill the tall glass with warm water.
- 2 Pour a small amount of oil into another container and add a few drops of food colouring.
- 3 Give it a good stir, if it doesn't mix, add a bit of water.
- 4 Pour the food colouring and oil mixture into the warm water and watch the fireworks!

The Science Bit

Oil and water don't mix. Also oil is less dense than water (meaning there is less of it in the same volume) and therefore floats on top of water in a nice layer. The food colouring we used was water based and therefore does not mix with the oil, instead it sinks through the oil into the water below. Since the addition of the colouring makes the food colouring heavier than the water, it sinks to the bottom leaving trails (resembling fireworks) as some of the colour diffuses into the water.

Please take some photos of your experiment and send them to your teachers either on Teams or through email (hwalsh@woodvaleprimaryacademy.org) or (cmclarty@woodvaleprimaryacademy.org).