

Home learning Year 2

Wednesday 24th June 2020

CHAT

- Today is National Writing Day. What is your favourite thing to write about? What is your favourite story? Can you think of a great story idea?
- It is now officially summer. What do you like most about summer? Have you noticed anything different on your walks outside, are there more flowers in bloom? You may like to create a nature collage while on a walk as one of your '30 Days Wild' activities. You could take a picture and send it to our 2email address. I would love to see your creations.



Play

Offline learning activities

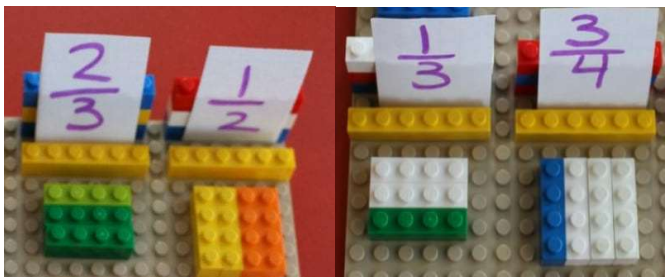
1. Spellings - Please choose which spellings you would like to learn this week.

summer	who	actual
garden	why	certain
flower	what	consider
park	when	improve
outdoors	where	continue

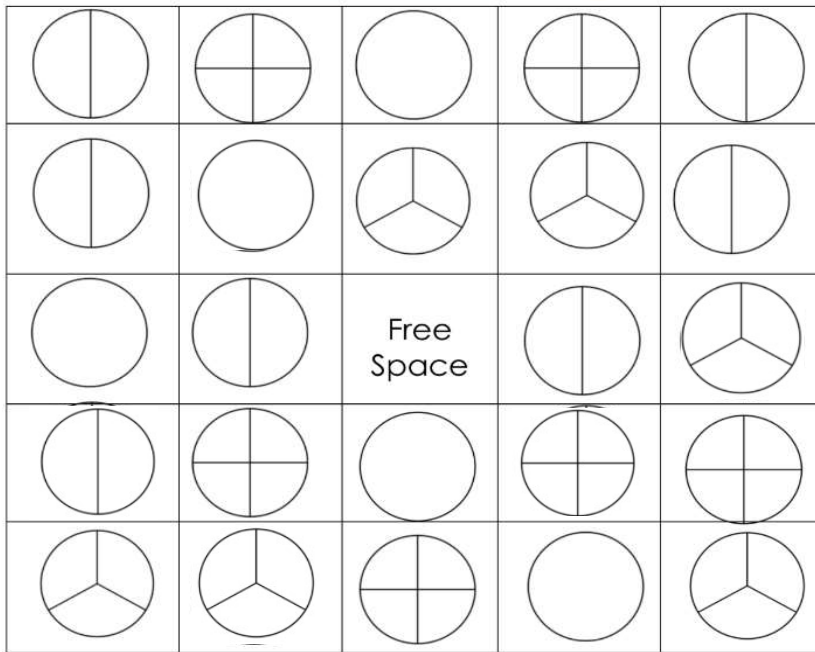
2. English – It's National Writing Day today. Your challenge is to write a story with 24 words start with 'One day...' When you have finished your story take a picture and then you could send it to Miss Wooster or you could even share it with the #247challenge.



3. Maths – Let's recap fractions. What is a fraction? We need to know $\frac{1}{2}$, $\frac{1}{4}$, $\frac{3}{4}$ and $\frac{1}{3}$ this year. Have a go at creating Lego fractions. If you don't have Lego, you could use another object such as buttons. When you have created your Lego fractions have a game of fraction bingo. Use the Fractions Bingo sheet and colour in the fraction that is said. See who can get to a full row first.



Fractions Bingo



4. Science and DT–Musical science. What is a natural material? What is a manmade material? What is the different between a manmade and a natural material? When you are outside collect some natural materials that you could make into a wind chime, for example, sticks and pinecones. To make a wind chime tie the collect materials with string or wool onto a large stick. Then hang them up either in a tree or by the window. Once you have created your own natural wind chime, have a go at creating one with manmade materials such as keys and beads. Listen to the differenet sounds from your windchimes. Which makes the loudest sound? Which makes the quietest? Why do you think they sound different? Sound is created when objects vibrate, when it reaches your ears, it shakes little hairs in your ears which are connected to nerves. Different materials vibrate differently which creates different sounds. Which of your materials makes the best sound? Which ones don't work as well?



Online learning activities

1. Maths – We are going to look at probability. Probability is how likely it is for something to happen. For example, if you have a tin full of red counters, every counter you take out would be red, therefore the probability of choosing a red counter is certain. If there were a couple of blue ones, then it would be more likely for you to choose a red counter. Have a go at the probability quizzes on Purple Mash.


Hungry for more?

Have a go at the questions on the right. Are you more or less likely to pick the shape shown out of the jar?

Probability


Directions: Circle the correct answer.



How likely are you to grab a ?


More likely Less likely



How likely are you to grab a ?


More likely Less likely



How likely are you to grab a ?

More likely Less likely



How likely are you to grab a ?

More likely Less likely

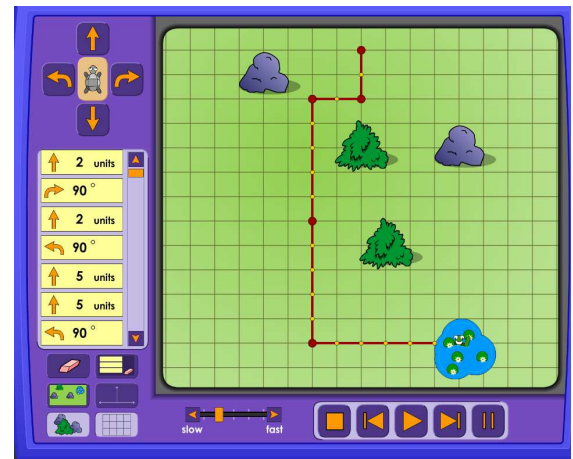
2. English – What is a comma? When do you use commas? We can use commas in a list to separate the items. Have a watch of the video for more information.
<https://www.bbc.co.uk/bitesize/topics/z8x6cj6/articles/zxvcrdm>. Then have a go at the game on Small Town Superheroes. You will need to find Ernie's section and go to the punctuation section before finding commas. <https://www.bbc.co.uk/games/embed/small-town-superheroes?exitGameUrl=https%3A%2F%2Fbbc.co.uk%2Fbitesize%2Farticles%2Fzncgvk7>. You can then have a go at the Purple Mash activity, Making Lists.



3. Computing/Maths – Watch the video on the link to learn about algorithms. Algorithms are a set of instructions you give a computer so that it knows what to do.
<https://www.bbc.co.uk/bitesize/topics/z3tbwmn/articles/z3whpv4>. Turn yourself into a robot and 'program' it to fetch things around the house. You will need two people to play this. One person will have to do exactly what the other person says. Use directions such as '3 steps forward' or 'turn ¼ turn to the right'. Once you have completed your task, swap over. Have a go at creating an

algorithm to get the turtle to the pond. You can use the arrows by the turtle in the top left corner to create your algorithm. Press play when you think you have created it, if you don't quite make it, 'debug' your algorithm to fix it. For a challenge you could add in rocks and bushes to make your journey harder.

<https://www.nctm.org/Classroom-Resources/Illuminations/Interactives/Turtle-Pond/>.



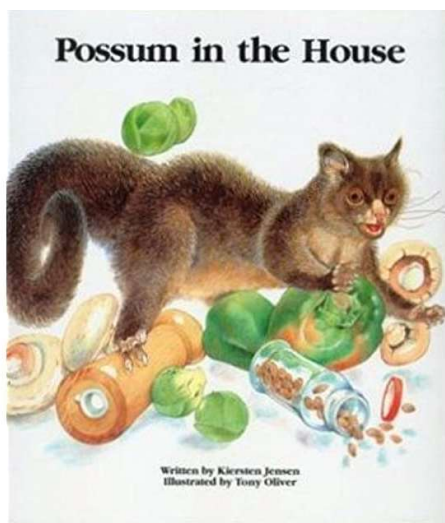
Remember to check your emails!

Read

- Remember to read every day – a book, a magazine, comic, recipe or even Bug Club

- Listen to 'Possum in the House' by Kiersten Jensen.

<https://www.youtube.com/watch?v=cRnQU5il90>



When you are listening to the story have a think about the following questions;

- Where was the possum hiding at the beginning?
- What did the possum do in the kitchen?
- How do you think mum and dad were feeling when they found the possum?
- What did the possum rip?
- What did the possum stand on when he was in the bathroom?
- Where might the possum go next?

Extension Activity

Amy Johnson was the first woman to fly solo from London to Australia. She made this flight in 1930, 90 years ago! She started her journey on the 5th May and she landed in Australia on the 24th May. How long did it take her to complete her journey? Have a look below at the type of plane she would have travelled in. Do we travel in planes like this now?

Have you ever seen a plane like this one? Design your own plane to travel in Australia to by sketching, labelling and adding colour.

