

HOME LEARNING: HAZEL CLASS Summer Week 1: Taking Flight



Maths Tasks

- Daily numbots.
- Daily TTRockstars.
- Play this mental maths game to help with understanding numbers up to 100.
- Follow the free <u>White Rose</u>
 <u>scheme of work</u> which we use in school to revise measurement in mass and capacity.
- Capacity activity 1:
 You need to find a collection of jars
 and bottles of different sizes and
 shapes.



Your dragon machine has broken down. Which would hold the most/least engine fuel? Use estimation first of all. How could you find out? Explore! Can you find a way of counting how many "small container-fulls" each will hold? Can you find a better way? At the end, use a measuring jug to measure the liquid in ml to the nearest 10 milliliters.

 Capacity activity 2: For this challenge, you will need lots of different cups e.g.



Which might George from The Dragon Machine choose if he...
Wanted a lot to drink? Why?
Did not want a lot to drink? Why?
Can you arrange the cups in a line from the one that holds the most liquid to the one that holds the least liquid?

How will you test whether you are right? (capacity is not always related to the height of the container!)

Reading Tasks

- Share books daily and ask and answer questions. Include a variety of fiction, non-fiction and poetry.
- Read along to <u>Owl Babies</u>. Make your own stick puppets and retell the story to someone in your family (maybe even a grandparent over a video call - don't forget to rehearse first!):



- Look again at the illustrations of the owl babies. Draw each owl baby accurately on the <u>Purple Mash</u> 2do.
- Read along to <u>The Dragon Machine</u>.
 This is the same author as 'The Tin Forest' which we read in class last term. Discuss the detail in the pictures, find out what any unknown words mean and compare the similarities and differences with 'The Tin Forest' (story, setting and characters).
- Complete the book review 2do on <u>Purple Mash</u> for Owl Babies or The Dragon Machine.
- Have a go at reading Owl Babies and The Dragon Machine with the sound off. Can you remember how to sound out the harder words using your phonics? The more you practise, the more fluent and full of expression you will become!

Daily Phonics/Spelling Tasks

- Complete the spelling quiz on <u>PurpleMash</u> - The /r/ sound spelt wr at the beginning of words. Can you find a word with this spelling pattern in 'The Dragon Machine?'
- Complete the <u>spelling frame</u> game for rule 6 to consolidate learning of the /r/ sound spelt wr.
- This week's spellings are:

flight
sky
plane
air
wild
clouds
machine
wings
travel
fly

 These topic words include spelling patterns learnt so far in KS1 but they may have not been revisited in some time. Talk about the difficult sounds in each word. At the end of the week get an adult to test you on these spellings.

Writing Tasks

- Write a letter to the owl babies telling them about one of your fears and what you do to stop feeling scared or worried about it. This can be done on the <u>PurpleMash</u> 2do. Remember to include 'Dear...' and finish with 'Yours sincerely,'
- Complete an instruction text for how to make a straw rocket from this week's science activity. It should have small diagrams, clear instructions and command sentences (sentences starting with a verb e.g. Cut the..., Fold the..., Get all the...) This can be completed on paper or the <u>PurpleMash</u> 2do.
- Complete the 'Toy Shelf' activity on <u>PurpleMash</u>. Sort the sentences into statement, command, question, exclamation.
- This is the handwriting scheme we follow at school. Continue with weekly handwriting practice. In Y2 we are learning how to join our letters.

Keep Active!

- Create a mini fitness circuit to complete in the house – star jumps, running on the spot and the plank are just a few ideas!
- <u>Captain Tom Moore</u> has been a great inspiration. How many lengths of your garden can you complete each day? Keep a tally and add up the total at the end of the week.
- Join in with <u>Joe Wicks</u> every morning at 9am for #PEwithJOE

Mindfulness

- Have a go at <u>Cosmic Kids Yoga</u> about Tallulah the Owlet.
- Lay outside in your garden and look up at the clouds. What shapes can you see? Can you make a story out of the clouds?

Learning Project

(Various activities covering the wider curriculum to be completed over the week)

Science/D.T. - Make a <u>straw rocket</u>. How far can you make it fly? Use your measuring skills and a tape measure to check the distance in metres and centimetres. Can you make a bigger or smaller rocket to see if it flies better or further?

Art - Learn all about Vincent Van Gogh's 'Starry Night' painting. Have a go at recreating your own version using paint, wax crayons or pastels. Then have a go at creating it using the 'impressionism' tool on the <u>PurpleMash</u> 2do. Remember to change the size of your painting tool to be more accurate with your picture.

Geography - Can you name the <u>seven continents</u> and <u>five oceans</u> and find them on a map? Use an atlas, globe or printable map you may have at home. Complete the two quizzes on

<u>PurpleMash</u>. World jigsaws for kids are great for this too!

R.E. - Sequence the instructions for a Jewish latkes recipe. Give each instruction a picture on the PurpleMash 2do.

Computing - Can you remember how to code on <u>PurpleMash</u>? See if you can program the planes to take off (we did this before Christmas in class).

Music - Watch <u>this video</u> to see how three dancers move to classical music which represents the element of 'air'. Can you copy their moves? Can you make up your own dance which matches the speed and sounds of the music?

-- We hope you have had a wonderful Easter!
Please let us know your feedback on the home learning by sending an email to:

admin@kf.starmat.uk.

Remember to check the 'Hazel Home Learning Suggestions' for plenty of other ideas to keep you busy! --