Big enquiry question for this half term= What is it like to live in a zoo?

Subject/area	Activities		
Maths	Focus –2D and 3D shapes		
	All Vocabulary- How many corners (vertices), sides, faces, edges?		
	2D shapes- square, rectangle, circle, triangle, pentagon, hexagon, octagon		
	3D shapes- cube, cuboid, sphere, cylinder, pyramid, cone		
	What are 2D shapes? (flat shapes). Naming 2D shapes <u>https://www.thenational.academy/reception/maths/sorting-2d-</u>		
	shapes-reception-wk6-1#slide-2		
	<u>https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/ztpwdmn</u> - Activity- Match the name to the shape and quiz		
	What are 3D shapes (chunky shapes that you can hold in your hands)		
	https://www.thenational.academy/reception/maths/describing-3d-shapes-reception- wk6-4#slide-2		
	BBC Bitesize- What are 3D shapes?		
	https://www.bbc.co.uk/bitesize/topics/zjv39j6/articles/zcsjqty		
	Activity and quiz to help with revision of 3D shapes.		
	Can you find 3D shapes in your environment?		
	https://www.thenational.academy/reception/maths/finding-3d-shapes-in-the- environment-reception-wk6-3#slide-2		
	Can you create patterns using 2D shapes? https://www.thenational.academy/reception/maths/creating-patterns-with-shapes- reception-wk6-2#slide-2		
	What 2D shapes can you see in 3D shapes? (cube, cuboid, sphere, cylinder, pyramid, cone)		
	This is a link to revision of what you have learned about shapes. <u>https://www.thenational.academy/reception/maths/revision-and-practise-reception-wk6-5#slide-2</u>		
	Purple Mash – 2D shape 'pairs' game Colouring basic shapes		
English	All Read/listen to the story of The Gruffalo by Julia Donaldson- there are various		
	different readings of it on youtube- this one is good -		
	https://www.youtube.com/watch?v=s8sUPpPc8Ws And this link shows Julia Donaldson and her husband retelling the story –		
	https://www.youtube.com/watch?v=TTj_5pBybE0		
	There is also a great song version of the story-		
	https://www.youtube.com/watch?v=5ZfEIX2IhII		
	Talk about the words that rhyme in the story		

	 Design and label your own terrible creature- the Gruffalo had orange eyes, a black tongue etc- can you draw and label the features of your own creature making it look as terrifying as you can! After drawing and labelling your creature write a description about itcan you write 3 sentences about it using your sounds and spaces between your words? For example <i>"My creature has orange eyes and a black tongue. He is big and scary. He lives in the deep dark wood."</i> On Purple Mash use the <i>"</i>2 paint a picture" to do to draw the Gruffalocan you remember to add all the features he has such as his purple prickles? Use materials around your house- blankets for example to make a Gruffalo cave- can you then make signs for it to warn other people about who lives there? Remember to read daily/share stories at home and carry on with your Storywings if you have not yet completed it. Don't forget the Oxford Owl website is great for accessing lots of books at the right reading band for your child - <u>www.oxfordowl.co.uk</u> and you_can borrow books from the SLS website too for reading for pleasure 		
	Year R-Continue with focus on letter names and alphabetical order- see below		
Science/Understanding the World	<u>Year 1</u> - Continue focus on spelling work on the days of the week – see below What is a forest? How does it differ to a jungle?		
	Discuss experiences of walking in a forest. Collect some toilet/paper rolls/ rolled paper/tissue paper to make a forest of trees or you can draw a forest. Link to 'The Gruffalo' book. What types of animals would you find in a forest? Can you add these to your forest? What do you think they eat? What types of food do you eat? Do you remember what an animal is called that eats plants/meat/both?		
	Watch the video to find out what animals are herbivores, carnivores and omnivores. Remember we are animals too.		
	https://www.bbc.co.uk/bitesize/topics/z6882hv/articles/z96vb9q Purple Mash quiz- Can you complete the quiz to show how much you have learned about herbivores, carnivores and omnivores?		
History/Geography/Understanding the World	Look at pics of forests where we might find a Gruffalo- describe what it might be		
RE/ Understanding the World	like there. Can you draw/paint a forest scene. Think about where can we find more about Jesus? Look in Bible- where did his		
	story start? Where did it end? What happened in between? Can you make a simple timeline of key events in Jesus's life? (his birth, baptism, life as a story teller, death etc)		
Art/Expressive arts and design	If you have the ingredients follow the recipe below to make playdoh- can you then model the Gruffalo with it and also use it to create the creature you designed? Can you use natural materials you find outside in your garden such as sticks to create the Gruffalo and your own creatures? You could always take photographs of them and use the email option on Purple Mash to share them with us.		
Music/ Expressive arts and design	The link this week in our music session is 'What do you like to eat?'		
	Can you learn this song to the tune of ' A Sailor Went To Sea, Sea, Sea ?'		
	 Do you like minestrone soup?, Do you like minestrone soup?, Do you like minestrone soup? No, I like chicken soup. (CLAP CLAP) 		
	(2) Do you like ham and mushroom pie?, Do you like ham and mushroom pie?, Do you like ham and mushroom pie?,		

	No, I like tuna pie. (CLAP CLAP)	
	 (3) Do you like peanut butter rolls?, Do you like peanut butter rolls?, Do you like peanut butter rolls? No, I like bacon rolls. (CLAP CLAP) 	
	(4) Do you like date and walnut cake?, Do you like date and walnut cake?,Do you like date and walnut cake?No, I like lemon cake. (CLAP CLAP)	
	(5) Do you like breakfast, lunch and tea?, Do you like breakfast, lunch and tea?, Do you like breakfast, lunch and tea?, No, I don't like one, I like all three.	
	You can try singing the song faster and faster. Remember the 2 claps at the end.	
PSHE/Personal, social & emotional development	Discuss what you think germs are. Can we see them? Are they just on some items or are they all around us? Discuss the importance of hand washing regularly, especially in these times. Why do yo think we need to use soap when we are washing our hands? How else can you keep your hands clean if you can't use soap and water? (hand sanitiser). When is it especially important to wash our hands.(after we have used the toilet, before we eat food etc). Why? Can you design a poster to show why we should wash our hands regularly. You could draw around your hand to start your poster.	

Playdoh recipe

You will need

- 1 cup of plain flour
- ¹/₂ cup of salt
- 1 cup of water
- 1 tablespoon of oil- baby oil works really well and smells nice too!
- 1 tablespoon cream of tartar
- Food colouring any colour

Put all the ingredients in a pan over a low heat and mix until it forms a dough- it doesn't take long- around 5 minutes. When it has formed into a ball allow it to cool and then knead to smooth it and use.

Year R phonics- alphabetical order and letter names

Use the letter sheet below-



h	i	j	k		m	n
0	р	q	r	S	+	u
V	W	×	У	Z		

- Cut the letters out and order them in the right order- how quickly can you do it?
- Hand out 5 letter cards so you have a consecutive set- a b c d e, f g h I j etc. Shuffle them so they are not in the right order then arrange them in the right order
- Call out a few letter names from a section of the alphabet in order but miss out a letter- eg m n p q. Can your child work out which one you missed out and write it down? Can they also write the upper and lower case graphemes?
- If you have chalks- create an alphabet snake outside, writing the letters in the right order.

Year 1- days of the week

Monday	Tuesday	Wednesday
Thursday	Friday	Saturday
Sunday		

- Cut up the days above. Each day start with the corresponding day and order the rest of the days from it.
- Practice writing the days on Monday write Monday 5 times, on Tuesday do the same etc
- If you have chalks- create a days of the week snake outside, writing the days in the right order