#### **Theme- Animals**

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

### \*This week is Trailblazers week- so have incorporated many activities outside

Subject/area	Activities			
Maths	All- Outside maths activities.			
	(1)To support learning analogue <u>time</u> , you can use <u>chalk</u> to draw a clock on the ground. The			
	hands of the clock can be demonstrated with sticks of two different lengths (encouraging the			
	children to consider the hour and minute hands of a clock). This reinforces learning from last			
	week. Can you move the sticks to show different times? For example, depending on ability, this			
	could be 3 o'clock, half past 2 etc.			
	(2)Chalk can be used for an outdoor maths activity to draw around your shadow. You will need			
	someone to help you with this. Throughout the day, you can go outside to observe changes in			
	your shadow, such as how the sunlight makes your shadow shorter or longer. Alternatively, you			
	can use a stick and 12 stones to create a sundial and observe the stick's shadow changes with			
	time over a day.			
	(3 )Hopscotch – You can use chalk to draw a hopscotch on the ground. This will help with your			
	counting skills and help to improve your balance and motor skills as you hop to each square.			
	(4)Measuring outside with non -standard measures- feet, hands, arms etc. Can you measure a fence, length of a shed, etc, using your feet, hands or arms? Choose the part of your body you are going to measure first. Then estimate/guess how many you think the object will measure and then measure it.			
	(5) Can you make 2D shapes using sticks? How many sticks do you need to make your shape? You will need some wool for this activity.			
	(6) Data collection skills. Can you collect different objects such as leaves, stones, pebbles,			
	wildflowers and acorns, etc and classify and sort your collections into groups based on			
	similarities and differences? Can you talk about you method of sorting?			

English	All
	<ul> <li>Read/listen to the story One Night in the Zoo by Judith Kerr - there are various different readings of it on youtube – <u>https://www.youtube.com/watch?v=I1zYsA5z_M</u></li> <li>Can you create your own counting story based on a similar title (e.g. 'One Night in the Circus' or 'One Night in the Library')</li> <li>Imagine that you visited this zoo on this 'magical, moonlit night' and you saw everything that happened. Retell the story from your own point of view.</li> <li>Write a newspaper report about a sighting of a flying elephant!</li> <li>Look for examples of rhyming throughout the story</li> <li>Remember to read daily/share stories at home. Don't forget the Oxford Owl</li> </ul>
	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-
	<ul> <li>Look out for the To Do's on Purple Mash for phonics revision</li> <li>Read and draw zoo animal sheet below</li> </ul>
	<ul> <li>Year 1-</li> <li>Look out for the "To Do's" on Purple mash to revise some of our phonic sounds</li> <li>Compound word consolidation- see below</li> </ul>
Science/Understanding the World	Theme- How animals have adapted to their environment over the years. Look at the link to explain why, over many years, giraffes were born with longer necks. https://www.bbc.co.uk/bitesize/clips/z4vfb9q
	Can you make a hand print craft giraffe? Place your hands in yellow paint and then put it on a piece of paper. Once it dries you can put brown spots and then colour the neck of the giraffe.
	This clip shows How camels have adapted to live in the desert? <u>https://www.bbc.co.uk/bitesize/clips/zrtmhyc</u>
	Can you do a further investigation into how the camel stores food in their humps and create a collage or diagram of a camel and research some facts about the camel. You could write these in simple sentences around your camel.
	Camel Egg Carton Craft
	Using a cardboard egg carton and some brown paint or felt pens, can you create a camel? Cut a strip out of the carton that leaves you with two cups. Tape or glue using the cut shapes from the

	carton and put them all together to form the camel. Use pipe cleaners or parts of the carton to form the legs.			
	SHELNOVS			
	How have different animals adapted to their habitats?			
	This clip could be used to provide a discussion into the different ways that animals have adapted to their environments. Additionally, the clip could be used as a discussion point into the type of environment lizards like. You could compare similarities and differences with your own environment.			
	https://www.bbc.co.uk/bitesize/clips/zyx76sg			
	Purple Mash- Choose either a desert, polar or tropical climate to write a simple postcard about your experiences.			
Coography/understanding	-Can you draw a penguin from a polar region? Draw a map of the zoo featured in the story. Show the locations of the different animals.			
Geography/understanding the World				
Art/Expressive arts and design	<ul> <li>Could you create your own model of a zoo with enclosures for the different animals using any construction you have?</li> </ul>			
	Can you design a suitable enclosure for each animal?			
	<ul> <li>Imagine that the keeper looked out of his window in the middle of the night. Draw the picture that he saw.</li> </ul>			
PSHE/Personal, social & emotional development	Focus- We all have different needs- Looking after pets Have you or any family or friends got a pet? Why do we need to look after pets? What happens to animals in the wild? Do they need looking after? What about animals in the zoo? How are they taken care of? Discuss. Look at the following link and find out how dogs are looked after. https://www.bbc.co.uk/bitesize/clips/znhxpv4			
	Can you write some simple sentences on how you would look after a pet of your choice. Eg . A dog - A dog needs a walk every day. A dog needs feeding every day. Etc.			
Music/ Expressive arts	Learn the song 'Sally the Camel'			
and design	Sally the camel has 5 humps			
	Sally the camel has 5 humps			
	Sally the camel has 5 humps			
	Sally the camel has 5 humps So ride Sally ride boom, boom, boom			
	So ride Sally ride boom, boom, boom			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom Sally the camel has 3 humps			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom Sally the camel has 3 humps Sally the camel has 3 humps			
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	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom Sally the camel has 3 humps Sally the camel has 3 humps Solly the camel has 3 humps So ride Sally ride boom, boom, boom Sally the camel has 2 humps Sally the camel has 2 humps Sally the camel has 2 humps Solly the camel has 2 humps Sally the camel has 1 hump			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom Sally the camel has 3 humps Sally the camel has 3 humps Sally the camel has 3 humps So ride Sally ride boom, boom, boom Sally the camel has 2 humps Sally the camel has 1 hump Sally the camel has 1 hump			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom Sally the camel has 3 humps Sally the camel has 3 humps Sally the camel has 3 humps So ride Sally ride boom, boom, boom Sally the camel has 2 humps Sally the camel has 2 humps Sally the camel has 2 humps So ride Sally ride boom, boom, boom Sally the camel has 2 humps So ride Sally ride boom, boom, boom Sally the camel has 1 hump Sally the camel has 1 hump Sally the camel has 1 hump			
	So ride Sally ride boom, boom, boom Sally the camel has 4 humps Sally the camel has 4 humps Sally the camel has 4 humps So ride Sally ride boom, boom, boom Sally the camel has 3 humps Sally the camel has 3 humps Sally the camel has 3 humps So ride Sally ride boom, boom, boom Sally the camel has 2 humps Sally the camel has 1 hump Sally the camel has 1 hump			

Sally the camel has no humps
'Cause Sally is a horse of course.

#### <u>Year 1 compound words</u>

Use the pictures to create compound words - I have done the first one for you, then write a sentence for each new word you have created.

	+		=	Rainbow
I saw a rainbow	T		1	
	+		=	
	+		=	
			<u>.</u>	
RUTTER Production Production BUTTER B	+	- ANA	=	

+	=	

## Year R phonic revision

Can you read the words and draw the right picture for each animal you might find in a zoo?

Zebra	
Panda	
Chimpanzee	
Kangaroo	
Sloth	

# Maths

Can you measure a fence, length of a shed, etc, using your feet, hands or arms? Choose the part of your body you are going to measure first. Then estimate/guess how many you think the object will measure and then measure it. You can draw the object.

Object	Part of body	Guess/estimate	Actual measurement

Words to help: