

# Thornwood Primary School

## Challenge Home Learning Week Commencing 04/05/20

### First Level

Please find below some challenge activities which your child may wish to try during the forthcoming week. They can complete as many activities wish. Enjoy the challenge!

<p><b>What do you notice?</b>  <math>1/10</math> of 10 = 1  <math>2/10</math> of 10 = 2  <math>3/10</math> of 10 = 3            Continue the pattern.            What do you notice?</p> <p>What about <math>1/10</math> of 20? Use this to work out <math>2/10</math> of 20, etc.</p>	<p><b>True or false?</b>  <math>2/10</math> of 20cm = 2cm  <math>4/10</math> of 40cm = 4cm  <math>3/5</math> of 20cm = 12cm</p>	<p><b>Top tips</b>            Put these measurements in order starting with the smallest.            75 grams 85 grams 100 grams            Explain your thinking.</p>	<p><b>Hard and easy questions</b>            Which questions are easy / hard?  <math>23 + 10 =</math>  <math>93 + 10 =</math>  <math>54 + 9 =</math>  <math>54 + 1 =</math>            Explain why you think the hard questions are hard?</p>	<p><b>Undoing</b>            The film finishes two hours after it starts. It finishes at 4.30. What time did it start?            Draw the clock at the start and the finish of the film.</p>
<p><b>Favourite animal:</b>            Choose your favourite animal or a type of animal e.g. mammal and read information about it. Draw it and write a detailed description of it. You could fold a piece of paper into a mini book and create your own information book, include fun facts or write a quiz!</p>	<p><b>Famous animals in stories:</b>            Think of all the books/ stories you know. Can you make a poster of all the animals that have been in books? Try to write/label them with their characteristics/ what they look like. Which story they're from? e.g. white rabbit in Alice in Wonderland, Asian the King of Narnia, Peter Rabbit...</p>	<p><b>Create a new animal!</b>            Make up an animal from two or three of your favourite animals. Can you describe it? What can it do? What does it eat? How does it move?</p>	<p><b>The tiger that came to tea!</b>            Judith Kerr wrote this after telling her daughter a story inspired by the tigers at London Zoo. Write a story about a wild animal visiting your house. Start with ... It was just an ordinary day when the doorbell rang...            What would you do?            Would you offer it something to eat? Would you play a game together?</p>	<p><b>Create your own zoo or safari park.</b>            Write an advert to persuade people to visit. What is it called? Why should they come here? What features will you have? What is special about YOUR zoo/safari park? You could make a leaflet about your zoo too!</p>

			Would you read it a story or play some music?	
<p><b>The animal challenge</b>  Choose 3 different categories of types of animals e.g. birds, fish, reptiles, mammals and amphibians How many can you list in each category in 5 mins/ 10 mins. Draw and label the one you are most proud of remembering! Can you say whether It is a carnivore? An omnivore? An herbivore? Can you draw and label the animal you are most proud of remembering! Include it's features as well. Draw its life cycle. You could choose another category and compare the life cycle of another animal.</p>	<p><b>Habitats:</b>  Try to answer these questions. Could a polar bear live in the desert? Could a whale live on land? Could a fish live in a tree? Why wouldn't a penguin like living in a desert? Why might a snake struggle in the arctic? Why or Why not? How do animals' bodies help them live in their habitat?</p>	<p><b>Choose a habitat</b>  Design a new animal to live there. First choose a habitat. Is it a predator or prey? What features should it have? Draw and label it and don't forget to give it a name!</p>	<p><b>Take care!</b>  Looking after pets. Choose a pet you have or a pet you would like to have. What would new pet owners need to know about keeping their new pet safe and well? Think about food, exercise, grooming, entertainment, habitat. Make an easy to follow instruction guide for them to learn from. If you want to be brave what would you say to a new pet owner of a wild animal?</p>	<p><b>Wellbeing Questions to talk about</b>  How do animals help humans?  Should animals be kept in zoos?  Why are humans fascinated by animals?  Do animals have feelings?  How do we know?  How are animals similar to humans?  Why do animals hibernate?  Why Is sleep important for us too?  If you could be animal for a day, what would you be? Why?</p>