

Maths Planning 1 – 5 March Zoom session to take place Mon/Tues/Wed, please note it is not always at the same time.

Monday 1/3	Tuesday 2/3	Wednesday 3/3	Thursday 4/3	Friday 5/3
Zoom lesson – 9.10am	Zoom lesson – 9.10am	Zoom lesson – 2.00pm	Self-Led	
You will need: Whiteboard and pen	You will need: 0 – 10 digit cards 3 or 4 pairs of objects – 1 heavy, 1 light	You will need: Pictures of objects to order by weight (cut out)	You will need: Scales Baking ingredients	
<p>Children to join in with Zoom session.</p> <p>I will explain that we are going to be exploring mass. This means how much something weighs. If it is heavy or light.</p> <p>Here are some words we might use this week – heavy, heavier, heaviest, light, lighter, lightest, equal, balance, mass, scales.</p> <p>I will show the children a ‘heavy’ case/box and I will ask them to have a think about what could be in it. Can you think of something heavy that could be in my case/box? Have you ever carried something heavy? What was it?</p> <p>Finally, we will have a go at comparing items.</p>	<p>Children to join in with Zoom session.</p> <p>First of all we will play the missing number game. I will show the children a sequence of numbers with one missing.</p> <p>Children to work out which number is missing and hold up the correct digit card.</p> <p>I will explain and model the task for the children to do at home.</p> <p>We are going to be human balance scales today. What you need to do is ask your grown up to pass you an object to hold in each hand. Which object is heavier? Which object is lighter?</p> <p>How will you show this with your arms? What happens if they weigh the same?</p> <p>After the Zoom, children investigate the mass of items using objects provided by their adults. Encourage use of language heavier and/or lighter.</p>	<p>Children to join in with Zoom session.</p> <p>I will explain that today we are going to order objects by weight. I will remind the children of some of the language we will use e.g. heavy, heaviest, heavier, light, lighter, lightest.</p> <p>Next I will show the children a group of 3 objects and explain that I want to order them from the lightest object to the heaviest. I will do this by holding each object in my hand. Which item do you think will be the lightest/heaviest?</p> <p>Task: Use the pictures provided to make 3 sets of objects ordered from heaviest to lightest.</p>	<p>Today, it would be really great if you could do some baking! Baking is a great way to investigate scales and how they work and how they help us.</p> <p>Task: Follow a recipe with an adult to make a tasty treat. Can you help to weigh the different ingredients? Talk about how the balance scales change as you add more. If you have digital scales talk to child about how the number gets bigger as more of the ingredient goes in. The bigger the number the heavier it is. If you have scales with a dial, talk to your child about where the arrow/hand begins and how it moves as you add ingredients to the weighing bowl. The heavier the ingredients are the further round the dial the arrow/hand moves. Encourage them to read the numbers as you weigh...you may help them if needed.</p> <p>Looking forward to seeing the delicious treats you bake!!!</p>	<p>No activity set for today. Please use this time to catch up with any activities you have not yet completed.</p>