



Maths Remote Education - Reception

This Week's Maths Lessons

WC: 18th January

Day:	Learning Objective:	Lesson:
Monday	To compare mass by exploring if items are heavier or lighter than other objects.	<p>Maths Task: watch – The White Rose Session 1 video https://whiterosemaths.com/homelearning/early-years/alive-in-5-week-3/</p> <p>Task: Collect some household objects (around 10) that you think will be very heavy or very light e.g. a paperweight and a feather. Hold them in your hands and decide which is heavier or lighter and then put them in order. Once you have done this, use your scales with a grownups help to see if you were right!</p>
Tuesday	To begin to understand capacity by exploring full and empty.	<p>11.20am Maths Live on Zoom – Full and Empty</p> <p>Maths Task: Fill cups with different amounts of liquid. What do you notice? What happens if you change the size of your cup? What do you notice when you use a tall, thin cup or a short, wide cup?</p>
Wednesday	To begin to use the vocabulary relating to capacity.	<p>11.20am Maths Live on Zoom – Measuring Capacity</p> <p>Maths Task: Have a go at filling different sized containers yourself. What do you notice? Which pot holds the most? Which pot holds the least? Use words such as; smallest, least, most, largest.</p>
Thursday	To explore capacity by investigating size and shape.	<p>11.20am Maths Live on Zoom – How Many Fit Inside?</p> <p>Maths Task: Find a small box such as a matchbox or a Tupperware. Go on a hunt to find some objects which fit inside. You could go around your house or outside.</p>



		Make sure you think about the size and length of each object you find. How many objects fit inside?
Friday	To explore capacity by measuring ingredients.	<p>Watch: The White Rose Session 5 video https://whiterosemaths.com/homelearning/early-years/alive-in-5-week-3/</p> <p>Maths Task: Have a go at measuring ingredients using cups and spoons measurements. You could help make a cake, or you could try the playdough recipe below.</p> <p>2 cups flour 1/2 cup salt 2 tablespoons cream of tartar 2 tablespoons oil 1 cup hot water</p> <p>Combine all of the dry ingredients in a bowl then add the wet ingredients. You can also add food colouring and flavourings at this point. Stir everything together and then knead until you reach the desired consistency.</p>