

Spring Term

Lesson 1:	Week 5
Title	Mass
Learning Objective:	<ul style="list-style-type: none"> <li>● solve measurement problems</li> <li>● use words about mass and ways of measuring weight</li> <li>● measure using non-standard units</li> <li>● compare weights</li> <li>● estimate and measure.</li> </ul>
Mental Warm Up:	Imagine a spider is on number 4 of a hundred square. Which number is below it?
Main Lesson Idea:	Today we are going to be finding out about mass which is how heavy things are.
Educational Challenges	<ul style="list-style-type: none"> <li>● Make a poster of classroom objects that are heavier or lighter than a kilogram.</li> </ul>

Lesson 2:	Week 5
Title	Mass
Learning Objective:	<ul style="list-style-type: none"> <li>● use and begin to read words about mass</li> <li>● compare different masses.</li> </ul>
Mental Warm Up:	What's my number?
Main Lesson Idea:	Today we are going to continue our work on mass.
Educational Challenges	<ul style="list-style-type: none"> <li>● Look at the food packages your teacher has given you.</li> <li>● Weigh out the amount.</li> <li>● Compare them</li> <li>● Check the order is correct by weighing the items using 10g weights.</li> </ul>

Lesson 3:	Week 5
Title	Mass
Learning Objective:	<ul style="list-style-type: none"> <li>● use and begin to use words about mass</li> <li>● suggest and use simple measuring equipment</li> <li>● develop estimating skills.</li> </ul>
Mental Warm Up:	I am thinking of a pair of numbers with a difference of how much?
Main Lesson Idea:	Today we are going to continue our work on mass.
Educational Challenges	<ul style="list-style-type: none"> <li>● Estimate what the order of mass should be.</li> <li>● Check the order is correct by weighing the items using 10g weights.</li> <li>● Look at the food packages your teacher has given you.</li> </ul>

Lesson 4:	Week 5
Title	Mass
Learning Objective:	<ul style="list-style-type: none"> <li>● solve measurement problems</li> <li>● understand and use words about mass</li> <li>● measure and compare using standard units.</li> </ul>
Mental Warm Up:	Questions about different numbers.
Main Lesson Idea:	Today we are going to continue our work on mass.
Educational Challenges	<ul style="list-style-type: none"> <li>● Check the order is correct by weighing the items using 10g weights.</li> <li>● Look at the food packages your teacher has given you.</li> <li>● Estimate which size of plastic bag to put 50g of the substance in.</li> </ul>

Lesson 5:	Week 5
Title	Shape and Space
Learning Objective:	<ul style="list-style-type: none"> <li>● recognise and describe how to turn things</li> <li>● recognise half and quarter turns to the left or right</li> <li>● understand the terms clockwise and anti-clockwise.</li> </ul>
Mental Warm Up:	What do we know about the number 10? How many ideas about 10 do you have?
Main Lesson Idea:	Today we are going to learn about things that turn and the different turning movements that are possible.
Educational Challenges	<ul style="list-style-type: none"> <li>● Make four identical tiles. Turn them to make a pattern. Use quarter turns. Describe your pattern.</li> <li>● Make four identical tiles. Turn them to make a pattern.</li> </ul>