

# Let's count in multiples : Maths : Year 1 : Spring Term

	Learning Objective	Overview	Assessment Questions	Resources
<b>Lesson 1</b>	To complete missing number sentences.	Your class will look closely at number sequences and develop their problem-solving skills as they work out the next numbers in each sequence. The number sequences will increase or decrease in twos, fives or tens.	<ul style="list-style-type: none"> <li>• Can children order numbers?</li> <li>• Can children identify what a sequence of numbers is increasing by?</li> <li>• Can children fill in missing numbers?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Sequences 1A/1B/1C</li> <li>• Number Sets 1A/1B/1C/1D (FSD...? activity only)</li> <li>• Sticky-notes (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 2</b>	To explore the two times table.	Your class will become confident counting in twos to work out the total number of objects. They will link repeated addition and multiplication as they begin to write number sentences to explain what they have done.	<ul style="list-style-type: none"> <li>• Can children count in twos?</li> <li>• Can children write repeated addition number sentences?</li> <li>• Can children write multiplication number sentences?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Group Cards 2A/2B/2C</li> <li>• Worksheet 2A (FSD...? activity only)</li> <li>• Cubes joined in groups of two (FSD...? activity only)</li> <li>• Containers for the cubes (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 3</b>	To count in twos, fives and tens.	Your class will use their knowledge of counting in twos, fives or tens to solve problems. They will read questions carefully to decide what they need to count in to solve the problems. They will draw pictures to solve problems as well as write them as number sentences.	<ul style="list-style-type: none"> <li>• Can children count in twos, fives and tens?</li> <li>• Can children write number sentences?</li> <li>• Can children explain what they have done?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Problem Cards 3A/3B/3C</li> <li>• Counting objects, including Numicon</li> <li>• Challenge Cards 3A/3B/3C (FSD...? activity only)</li> <li>• Objects e.g. Numicon (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 4</b>	To solve problems by drawing and counting groups of objects.	Your class will draw pictures to represent number sentences. They will think carefully about what the question is asking and draw the correct number of objects in the correct number of groups. They will continue to increase their knowledge and understanding of linking addition and multiplication as they think about the representations of number sentences.	<ul style="list-style-type: none"> <li>• Can children count in twos, fives and tens?</li> <li>• Can children solve problems?</li> <li>• Can children draw pictorial representations?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Mini-whiteboards (Teaching Input only)</li> <li>• Worksheet 4A/4B/4C</li> <li>• Jigsaw Pieces A/B/C/D/E/F (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>
<b>Lesson 5</b>	To solve word problems by counting in multiples.	Your class will apply their understanding of counting in multiples as they solve word problems. They will draw pictures or use objects to represent each problem, before writing it as a number sentence and solving it. This lesson concludes by challenging your class to solve multi-step problems.	<ul style="list-style-type: none"> <li>• Can children count in twos, fives and tens?</li> <li>• Can children solve word problems?</li> <li>• Can children write problems as number sentences?</li> </ul>	<ul style="list-style-type: none"> <li>• Slides</li> <li>• Mini-whiteboards (Teaching Input only)</li> <li>• Worksheet 5A/5B/5C</li> <li>• Game Sheet 5A/5B/5C (FSD...? activity only)</li> <li>• Problem Cards 5A/5B (FSD...? activity only)</li> <li>• Photo Sheet</li> </ul>