

<u>Year 3</u>	<u>Day One</u>	<u>Day Two</u>	<u>Day Three</u>	<u>Day Four</u>	<u>Day Five</u>
<p><b>MATHS</b></p> <p><b><u>Securing multiplication and division</u></b></p> <p><b>(60 Mins)</b></p> <p><a href="https://classroom.thenational.academy/units/securing-multiplication-and-division-8c5e">https://classroom.thenational.academy/units/securing-multiplication-and-division-8c5e</a></p> <p><b>All maths work should be completed in their pupil maths book. Worksheets are numbered by day. Work can be photographed and emailed for feedback.</b></p>	<p><b><u>Multiplication patterns</u></b></p> <p><b><u>Lesson 1:</u></b></p> <p><a href="https://classroom.thenational.academy/lessons/multiplication-patterns-6rtk0c?activity=video&amp;step=1">https://classroom.thenational.academy/lessons/multiplication-patterns-6rtk0c?activity=video&amp;step=1</a></p> <p>In this lesson, we will be exploring the patterns which create on a 10 x 10 square. We will begin by sharing the efficient mental strategies which allow us to identify multiplication facts in the 6x and 12x multiplication tables. We will then explore other multiplication tables, shading the multiples and exploring the patterns, similarities and differences that exist within them.</p> <p><a href="https://classroom.thenational.academy/lessons/multiplication-patterns-6rtk0c?step=2&amp;activity=worksheet">https://classroom.thenational.academy/lessons/multiplication-patterns-6rtk0c?step=2&amp;activity=worksheet</a></p> <p><u>Complete worksheet 'Day One' copying into books if needed.</u></p> <p><u>Recap Quiz</u></p>	<p><b><u>Investigating multiplication patterns</u></b></p> <p><b><u>Lesson 2:</u></b></p> <p><b><u>Starter quiz</u></b></p> <p><a href="https://classroom.thenational.academy/lessons/investigating-multiplication-patterns-6rt68c?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/investigating-multiplication-patterns-6rt68c?step=2&amp;activity=video</a></p> <p>In this lesson, we will continue to look at different sized grids which are shaded with different multiplication tables. We can then investigate different pieces of multiplication grids, considering what grid it could be a part of, and what multiplication table it could show.</p> <p><a href="https://classroom.thenational.academy/lessons/investigating-multiplication-patterns-6rt68c?step=3&amp;activity=worksheet">https://classroom.thenational.academy/lessons/investigating-multiplication-patterns-6rt68c?step=3&amp;activity=worksheet</a></p> <p><u>Complete worksheet 'Day Two' copying into books if needed.</u></p> <p><b><u>Recap Quiz</u></b></p>	<p><b><u>The nine times table</u></b></p> <p><b><u>Lesson 3:</u></b></p> <p><b><u>Starter quiz</u></b></p> <p><a href="https://classroom.thenational.academy/lessons/the-nine-times-table-cqwk8e?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/the-nine-times-table-cqwk8e?step=2&amp;activity=video</a></p> <p>In this lesson, we will be looking at the nine times table, considering what patterns there are. We can then apply our knowledge of this table in a 'Swap the digits' activity.</p> <p><a href="https://classroom.thenational.academy/lessons/the-nine-times-table-cqwk8e?step=3&amp;activity=worksheet">https://classroom.thenational.academy/lessons/the-nine-times-table-cqwk8e?step=3&amp;activity=worksheet</a></p> <p><u>Complete worksheet 'Day Three' copying into books if needed.</u></p> <p><b><u>Recap Quiz</u></b></p>	<p><b><u>Representing the seven times table</u></b></p> <p><b><u>Lesson 4</u></b></p> <p><b><u>Starter quiz</u></b></p> <p><a href="https://classroom.thenational.academy/lessons/representing-the-seven-times-table-ctk30t?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/representing-the-seven-times-table-ctk30t?step=2&amp;activity=video</a></p> <p>In this lesson, we will be looking at a range of representations for multiplications in the seven times table before creating our own concrete, pictorial and abstract representations. We will also briefly introduce commutative law when using written multiplication equations.</p> <p><a href="https://classroom.thenational.academy/lessons/representing-the-seven-times-table-ctk30t?step=3&amp;activity=worksheet">https://classroom.thenational.academy/lessons/representing-the-seven-times-table-ctk30t?step=3&amp;activity=worksheet</a></p> <p><u>Complete worksheet 'Day Four' copying into books if needed.</u></p> <p><b><u>Recap Quiz</u></b></p>	<p><b><u>Consolidation and review lesson</u></b></p> <p><b><u>Lesson 5:</u></b></p> <p><b><u>Starter quiz</u></b></p> <p><a href="https://classroom.thenational.academy/lessons/consolidation-and-review-lesson-ccuk2r?step=2&amp;activity=video">https://classroom.thenational.academy/lessons/consolidation-and-review-lesson-ccuk2r?step=2&amp;activity=video</a></p> <p>In this lesson, we will be consolidating our multiplication knowledge by using the learning from the key concepts and strategies taught across the unit to complete a series of tasks and problems.</p> <p><a href="https://classroom.thenational.academy/lessons/consolidation-and-review-lesson-ccuk2r?step=3&amp;activity=worksheet">https://classroom.thenational.academy/lessons/consolidation-and-review-lesson-ccuk2r?step=3&amp;activity=worksheet</a></p> <p><u>Complete worksheet 'Day Five' copying into books if needed.</u></p> <p><b><u>Recap Quiz</u></b></p>