

Year 6 Maths Week 2

Coordinates and Shape (60 Mins)

<https://teachers.thenational.academy/units/coordinates-and-shape-4f3d>

All Maths work is recorded in pupil books.

Screenshots/photos of their writing can be taken and emailed for feedback.

	Day 1	Day 2	Day 3	Day 4	Day 5
Learning Objective	<p><u>Solving Practical coordinate problems (Part 2)</u></p> <p>Lesson 5:</p> <p><u>To solve problems involving coordinates</u></p>	<p>Coordinates and Shapes: To recognise 3D shapes</p> <p>Lesson 6:</p> <p><u>To recognise 3D shapes</u></p>	<p>Coordinates and Shapes: To recognise nets of 3D shapes</p> <p>Lesson 7:</p> <p><u>To recognise nets of 3D shapes</u></p>	<p>Coordinates and Shapes: To solve problems involving 3D shapes</p> <p>Lesson 8:</p> <p><u>To solve problems involving 3D shapes</u></p>	<p>Coordinates and Shapes: To illustrate and name parts of a circle</p> <p>Lesson 9:</p> <p><u>To illustrate and name parts of a circle</u></p>
Lesson Link	<p>https://classroom.thenational.academy/lessons/solving-practical-coordinate-problems-part-2-6hh34e</p>	<p>https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-recognise-3-d-shapes-crup8r</p>	<p>https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-recognise-nets-of-3d-shapes-crvk2r</p>	<p>https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-solve-problems-involving-3d-shapes-7lhkgd</p>	<p>https://classroom.thenational.academy/lessons/coordinates-and-shapes-to-illustrate-and-name-parts-of-a-circle-69hkec</p>
Lesson outline	<p>Children will:</p> <ul style="list-style-type: none"> Find missing coordinates in simple shapes Find missing coordinates in more complex shapes Practise what we have learnt so far Quiz 	<p>Children will:</p> <ul style="list-style-type: none"> Recognise parts of 3D shapes Recognise 3D shapes Identify 2D faces of 3D shapes Quiz 	<p>Children will:</p> <ul style="list-style-type: none"> Recognise nets Build nets Practise what we have learnt so far Quiz 	<p>Children will:</p> <ul style="list-style-type: none"> Identify nets of prisms and pyramids Solve net problems Quiz 	<p>Children will:</p> <ul style="list-style-type: none"> Look at properties of a circle Look at parts of a circle Learn relationships between the parts Practise what we have learnt Quiz
Extra Notes	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>	<p>Complete worksheets in your pupil book or on paper.</p>