

Maths Year 7 Learning Intentions

Learning Intentions Summer Term 1

2024-2025

	LESSON 1	LESSON 2	LESSON 3
WEEK 28 wc 21 st April	Bank Holiday	<ul style="list-style-type: none">Continue and describe special sequences.Recognise an arithmetic sequence and a geometric sequence.	<ul style="list-style-type: none">Recognise, name and plot straight line graphs parallel to the x- or y-axis.
WEEK 29 wc 28 th April	<ul style="list-style-type: none">Recognise, name and plot the graphs of $y = x$ and $y = -x$.Plot straight line graphs using a table of values.	<ul style="list-style-type: none">Draw graphs to represent relationships.	<ul style="list-style-type: none">Generate terms of a sequence using a position-to-term rule.
WEEK 30 wc 5 th May	Bank Holiday	<ul style="list-style-type: none">Unit 9 Review: Check, Strengthen & Extend.	<ul style="list-style-type: none">Identify congruent shapes.
WEEK 31 wc 12 th May	<ul style="list-style-type: none">Enlarge shapes using given scale factors.	<ul style="list-style-type: none">Work out the scale factor given an object and its image.	<ul style="list-style-type: none">Recognise line and rotational symmetry in 2D and 3D shapes.
WEEK 32 wc 19 th May	<ul style="list-style-type: none">Recognise and carry out reflections in a mirror line.	<ul style="list-style-type: none">Reflect a shape on a coordinate grid.Describe a reflection on a coordinate grid.	<ul style="list-style-type: none">Draw and describe rotations.Describe and carry out rotations on a coordinate grid.