

# Maths



Meadow Park  
Patience, Guidance and Determination

Week 1

Week commencing 29th June 2020

Teacher instructions	
<p><b>Year 4:</b> Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.</p>	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/shape-and-symmetry-to-compare-and-order-angles">https://classroom.thenational.academy/lessons/shape-and-symmetry-to-compare-and-order-angles</a>	To compare and order angles
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/shape-and-symmetry-to-identify-right-angles">https://classroom.thenational.academy/lessons/shape-and-symmetry-to-identify-right-angles</a>	To identify right angles
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/shape-and-symmetry-to-identify-acute-and-obtuse-angles">https://classroom.thenational.academy/lessons/shape-and-symmetry-to-identify-acute-and-obtuse-angles</a>	To identify acute and obtuse angles
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/shape-and-symmetry-to-investigate-angles-within-shapes">https://classroom.thenational.academy/lessons/shape-and-symmetry-to-investigate-angles-within-shapes</a>	To investigate angles within shapes

Teacher instructions	
<p>Year 5: Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.</p>	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties">https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties</a>	To Identify, Describe and Classify Shapes Based on The Properties
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties-6537fa">https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-shapes-based-on-the-properties-6537fa</a>	To Identify, Describe and Classify Shapes Based on The Properties
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-identify-regular-and-irregular-polygons-by-reasoning-about-equal-side">https://classroom.thenational.academy/lessons/to-identify-regular-and-irregular-polygons-by-reasoning-about-equal-side</a>	To Identify Regular and Irregular Polygons By Reasoning About Equal Sides and Angles
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-triangles">https://classroom.thenational.academy/lessons/to-identify-describe-and-classify-triangles</a>	To Identify, Describe and Classify Triangles

Teacher instructions	
Year 6: Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-generate-and-describe-linear-number-sequences">https://classroom.thenational.academy/lessons/to-generate-and-describe-linear-number-sequences</a>	To Generate and Describe Linear Number Sequences
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-use-read-and-write-standard-units-of-length-mass-and-volume">https://classroom.thenational.academy/lessons/to-use-read-and-write-standard-units-of-length-mass-and-volume</a>	To Use, Read and Write Standard Units of Length, Mass and Volume
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-convert-between-standard-units-of-length">https://classroom.thenational.academy/lessons/to-convert-between-standard-units-of-length</a>	To Convert Between Standard Units of Length
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-solve-problems-involving-conversion-of-length">https://classroom.thenational.academy/lessons/to-solve-problems-involving-conversion-of-length</a>	To Solve Problems Involving Conversation of Length

## Week 2

Week commencing 6<sup>th</sup> July 2020

Teacher instructions	
<b>Year 4:</b> Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-compare-and-classify-2d-shapes">https://classroom.thenational.academy/lessons/to-compare-and-classify-2d-shapes</a>	To compare and classify 2D shapes
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-compare-and-classify-quadrilaterals">https://classroom.thenational.academy/lessons/to-compare-and-classify-quadrilaterals</a>	To compare and classify quadrilaterals
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-compare-and-classify-right-angled-and-equilateral-triangles">https://classroom.thenational.academy/lessons/to-compare-and-classify-right-angled-and-equilateral-triangles</a>	To compare and classify right-angled triangles and equilateral triangles
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-compare-and-classify-isosceles-and-scalene-triangles">https://classroom.thenational.academy/lessons/to-compare-and-classify-isosceles-and-scalene-triangles</a>	To compare and classify isosceles and scalene triangles

Teacher instructions	
Year 5: Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/decimals-to-use-mental-multiplication-strategies">https://classroom.thenational.academy/lessons/decimals-to-use-mental-multiplication-strategies</a>	Decimals: To Use Mental Multiplication Strategies
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/decimals-to-solve-and-represent-decimal-problems">https://classroom.thenational.academy/lessons/decimals-to-solve-and-represent-decimal-problems</a>	Decimals: To Solve and Represent Decimal Problems
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/decimals-to-represent-two-digit-multiplication">https://classroom.thenational.academy/lessons/decimals-to-represent-two-digit-multiplication</a>	Decimals: To Represent Two Digit Multiplication
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/decimals-to-solve-three-by-two-digit-multiplication">https://classroom.thenational.academy/lessons/decimals-to-solve-three-by-two-digit-multiplication</a>	Decimals: To Solve Three By Two Digit Multiplication

Teacher instructions	
Year 6: Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-calculate-the-area-of-parallelograms-and-triangles">https://classroom.thenational.academy/lessons/to-calculate-the-area-of-parallelograms-and-triangles</a>	To Calculate The Area of Parallelograms and Triangles
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/problems-with-units-of-area">https://classroom.thenational.academy/lessons/problems-with-units-of-area</a>	Problems with Units of Area
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/volume-of-cubes-and-cuboids">https://classroom.thenational.academy/lessons/volume-of-cubes-and-cuboids</a>	Volume of Cubes and Cuboids
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/convert-between-standard-units-of-mass">https://classroom.thenational.academy/lessons/convert-between-standard-units-of-mass</a>	Convert Between Standard Units of Mass

## Week 3

Week commencing 13<sup>th</sup> July 2020

Teacher instructions	
<p><b>Year 4:</b> Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.</p>	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-describe-positions-on-a-2-d-grid-as-coordinates">https://classroom.thenational.academy/lessons/to-describe-positions-on-a-2-d-grid-as-coordinates</a>	To describe positions as co-ordinates on a 2D grid
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-investigate-a-problem-describing-positions-on-a-2-d-grid-as-coordinates">https://classroom.thenational.academy/lessons/to-investigate-a-problem-describing-positions-on-a-2-d-grid-as-coordinates</a>	To investigate a problem describing position and direction on a 2D grid
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-plot-specified-points-and-draw-sides-to-complete-a-given-triangle">https://classroom.thenational.academy/lessons/to-plot-specified-points-and-draw-sides-to-complete-a-given-triangle</a>	To plot co-ordinates on a 2D grid to draw certain shapes
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-describe-movements-between-positions-as-translations-of-a-given-unit">https://classroom.thenational.academy/lessons/to-describe-movements-between-positions-as-translations-of-a-given-unit</a>	To describe movements and translations on a 2D grid

Teacher instructions	
<p><b>Year 5:</b> Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.</p>	
Lesson 1	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-solve-problems-related-to-decimals">https://classroom.thenational.academy/lessons/to-solve-problems-related-to-decimals</a>	To Solve Problems Related To Decimals
Lesson 2	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-investigate-multiplying-decimals">https://classroom.thenational.academy/lessons/to-investigate-multiplying-decimals</a>	To Investigate Multiplying Decimals
Lesson 3	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-multiply-decimals-by-whole-numbers">https://classroom.thenational.academy/lessons/to-multiply-decimals-by-whole-numbers</a>	To Multiply Decimals By Whole Numbers
Lesson 4	
WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/to-multiply-decimals-using-a-formal-method">https://classroom.thenational.academy/lessons/to-multiply-decimals-using-a-formal-method</a>	To Multiply Decimals Using A Formal Method

Teacher instructions

Year 6: Each link will lead you to an online lesson. Once you have completed an activity, click on the 'next activity' button. After you have completed the lesson, write down 3 things that you have learned on a piece of paper next to the lesson focus.

Lesson 1

WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/solve-problems-involving-calculation-of-measure">https://classroom.thenational.academy/lessons/solve-problems-involving-calculation-of-measure</a>	Solve Problems Involving Calculation of Measure

Lesson 2

WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/convert-between-units-of-time">https://classroom.thenational.academy/lessons/convert-between-units-of-time</a>	Convert Between Units of Time

Lesson 3

WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/understand-percentages">https://classroom.thenational.academy/lessons/understand-percentages</a>	Understand Percentages

Lesson 4

WEBSITE/LINK	TOPIC/THEME
<a href="https://classroom.thenational.academy/lessons/equivalences-between-fdp">https://classroom.thenational.academy/lessons/equivalences-between-fdp</a>	Equivalences between FDP