

# KS4-Home Learning Resources



**Meadow Park**  
Patience, Guidance and Determination

PATIENCE • GUIDANCE • DETERMINATION

## Teacher Instructions

**Mathematics**

Hi everybody

I hope everybody is doing well. I have included three weeks' worth of maths lessons, each link has tasks and activities to complete. You will need pen and paper. Make sure you watch the lesson before attempting to answer questions.

Mathematics	Week 1	Week 2	Week 3
<b>Monday</b>	<a href="https://www.thenational.academy/year-10/maths/angles-in-parallel-lines-1-year-10-wk6-1">https://www.thenational.academy/year-10/maths/angles-in-parallel-lines-1-year-10-wk6-1</a>	<a href="https://www.thenational.academy/year-10/maths/calculating-percentages-of-an-amount-using-a-calculator-year-10-wk5-1">https://www.thenational.academy/year-10/maths/calculating-percentages-of-an-amount-using-a-calculator-year-10-wk5-1</a>	<a href="https://www.thenational.academy/year-10/maths/adding-subtracting-fractions-1-year-10-wk4-1">https://www.thenational.academy/year-10/maths/adding-subtracting-fractions-1-year-10-wk4-1</a>
	Angles in Parallel lines	Calculating percentages of an amount	Adding Subtracting Fractions
<b>Tuesday</b>	<a href="https://www.thenational.academy/year-10/maths/angles-in-parallel-lines-2-year-10-wk6-2">https://www.thenational.academy/year-10/maths/angles-in-parallel-lines-2-year-10-wk6-2</a>	<a href="https://www.thenational.academy/year-10/maths/simple-interest-year-10-wk5-2">https://www.thenational.academy/year-10/maths/simple-interest-year-10-wk5-2</a>	<a href="https://www.thenational.academy/year-10/maths/adding-subtracting-fractions-2-year-10-wk4-2">https://www.thenational.academy/year-10/maths/adding-subtracting-fractions-2-year-10-wk4-2</a>
	Angles in Parallel lines (part 2)	Simple interest	Adding Subtraction Fractions (part 2)
<b>Wednesday</b>	<a href="https://www.thenational.academy/year-10/maths/angles-in-a-triangle-year-10-wk6-3">https://www.thenational.academy/year-10/maths/angles-in-a-triangle-year-10-wk6-3</a>	<a href="https://www.thenational.academy/year-10/maths/percentage-increase-year-10-wk5-3">https://www.thenational.academy/year-10/maths/percentage-increase-year-10-wk5-3</a>	<a href="https://www.thenational.academy/year-10/maths/multiplying-fractions-year-10-wk4-3">https://www.thenational.academy/year-10/maths/multiplying-fractions-year-10-wk4-3</a>

	<b>Angles in Triangle</b>	<b>Percentage Increase</b>	<b>Multiplying fractions</b>
<b>Thursday</b>	<a href="https://www.thenational.academy/year-10/maths/interior-exterior-angles-of-a-polygon-1-year-10-wk6-4">https://www.thenational.academy/year-10/maths/interior-exterior-angles-of-a-polygon-1-year-10-wk6-4</a>	<a href="https://www.thenational.academy/year-10/maths/percentage-decrease-year-10-wk5-4">https://www.thenational.academy/year-10/maths/percentage-decrease-year-10-wk5-4</a>	<a href="https://www.thenational.academy/year-10/maths/dividing-fractions-year-10-wk4-4">https://www.thenational.academy/year-10/maths/dividing-fractions-year-10-wk4-4</a>
	<b>Angles in interior and exterior angles</b>	<b>Percentage Decrease</b>	<b>Dividing Fractions</b>
<b>Friday</b>	<a href="https://www.thenational.academy/year-10/maths/interior-exterior-angles-of-a-polygon-2-year-10-wk6-5">https://www.thenational.academy/year-10/maths/interior-exterior-angles-of-a-polygon-2-year-10-wk6-5</a>	<a href="https://www.thenational.academy/year-10/maths/percentages-consolidation-year-10-wk5-5">https://www.thenational.academy/year-10/maths/percentages-consolidation-year-10-wk5-5</a>	<a href="https://www.thenational.academy/year-10/maths/fractions-decimals-percentages-year-10-wk4-5">https://www.thenational.academy/year-10/maths/fractions-decimals-percentages-year-10-wk4-5</a>
	<b>Angles in interior and exterior angles (part 2)</b>	<b>Percentage consolidation</b>	<b>Fractions Decimals and Percentages</b>