

Year 7 Maths

Learning Programme 4

<p>The LORIC skill focus for this LP is: INITIATIVE. The Moral Values foci for this LP are: INTEGRITY and GRATITUDE.</p>		<p>Literacy Non-Negotiables:</p> <ul style="list-style-type: none"> • Capital letters must be used at the start of sentences and for the first letter of proper nouns • Full stops must be used at the end of a sentence • Question marks must be used at the end of a question • Apostrophes should only be used for possession or omission • Days of the week and months must be spelled correctly • Key words must be spelled correctly • Vocabulary to be taught using the Frayer model
<p>Integrity - Having strong moral principles. I will show integrity by taking responsibility for my actions. Gratitude - Feeling and expressing thanks. I will show gratitude by saying please and thank you.</p>		
<p>What will I be learning about in this Learning Programme? In LP4, pupils will focus on adding and subtracting fractions, expanding and factorising into brackets, angle rules, handling data and statistical diagrams.</p> <p>Where have I seen this learning before? Knowledge of angles, data handling and basic number sense.</p> <p>What could I use it for? In combination with other topics to solve multi-step problems.</p>		

In LP4.1, I will know:	09/03/26 - (WK 2)	Frayer Model Words	Homework
how to add and subtract fractions.		denominator	Complete your weekly homework on https://spaxmaths.com/
In LP4.2, I will know:	16/03/26 - (WK 1)	Frayer Model Words	Homework
how to add and subtract fractions.		numerator	Complete your weekly homework on https://spaxmaths.com/
In LP4.3, I will know:	23/03/26 - (WK 2)	Frayer Model Words	Homework
how to use distributive law how to expand single brackets. how to factorise into one bracket. Extended Task.		expression	Complete your weekly homework on https://spaxmaths.com/
In LP4.4, I will know:	13/04/26 - (WK 1)	Frayer Model Words	Homework
how to identify types of angle. how to estimate the size of angles. how to draw and measure angles.		properties	Complete your weekly homework on https://spaxmaths.com/
In LP4.5, I will know:	20/04/26 - (WK 2)	Frayer Model Words	Homework
how to calculate angles on a line and about a point. how to work with vertically opposite angles how to calculate angles in a triangle.		vertically opposite	Complete your weekly homework on https://spaxmaths.com/
In LP4.6, I will know:	27/04/26 - (WK 1)	Frayer Model Words	Homework
Calculate averages and range. Extended Task.		average	Complete your weekly homework on https://spaxmaths.com/
In LP4.7, I will know:	04/05/26 - (WK 2)	Frayer Model Words	Homework
how to interpret frequency tables and two way how to draw and interpret pictograms and tally charts. how to draw bar charts.		data handling	Complete your weekly homework on https://spaxmaths.com/
Resources to support learning:			
Students will be given login details by their class teacher. Homework will be linked to clip numbers on this website. https://spaxmaths.com/			
FFET Award Challenge for this Learning Programme:			
Complete 100% of SPARX maths homework every week.			

