

Year 7 Maths Learning Programme 5

The LORIC skill focus for this LP is: COMMUNICATION. The Moral Values foci for this LP are: COURAGE and HUMILITY.		Literacy Non-Negotiables: <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 	
Courage - Acting with bravery and overcoming fears. I will show courage by answering a question in class even when I'm not 100% sure of the answer. Humility - Having a modest view of oneself. I will show humility by admitting mistakes and asking for help when needed.			
What will I be learning about in this Learning Programme? In LP5 Pupils will focus on, handling data, proportion word problems, multiplying and dividing fractions, fractions of amounts, fractions, decimals and percentages and theoretical probability.			
Where have I seen this learning before? Basic multiplication and division for work with fractions, decimals, percentages, and probability.			
What could I use it for? In combination with other topics to solve multi-step problems.			
In LP5.1, I will know: how to collect and record data using tables.	11/05/26 - (WK 1)	Frayer Model Words Discrete Data	Homework Complete your weekly homework on https://spaxmaths.com/
In LP5.2, I will know: how to solve proportion problems. how to define reciprocals. how to multiply and divide fractions.	18/05/26 - (WK 2)	Frayer Model Words Proportion	Homework Complete your weekly homework on https://spaxmaths.com/
LP5 RLW, I will: review my learning, recalling and applying key knowledge, and focus on closing any gaps in my knowledge.	01/06/26 - (WK 1)	Frayer Model Words Revise	Homework Complete your weekly homework on https://spaxmaths.com/
In LP5.3, I will know: how to find fractions of an amount with a calculator. how to find fractions of an amount without a calculator. Extended Task.	08/06/26 - (WK 2)	Frayer Model Words Numerator	Homework Complete your weekly homework on https://spaxmaths.com/
In LP5.4, I will know: how to convert between fractions and decimals. how to convert between fractions, decimals and percentages.	15/06/26 - (WK 1)	Frayer Model Words Percent	Homework Complete your weekly homework on https://spaxmaths.com/
In LP5.5, I will know: how to order fractions, decimals and percentages how to write numbers as percentages of other numbers.	22/06/26 - (WK 2)	Frayer Model Words Improper Fraction	Homework Complete your weekly homework on https://spaxmaths.com/
In LP5.6, I will know: how to use probability phrases. how to write probabilities as fractions. how to write probabilities as fractions, decimals and percentages. Extended Task.	29/06/26 - (WK 1)	Frayer Model Words Probability	Homework Complete your weekly homework on https://spaxmaths.com/
In LP5.7, I will know: how to find probabilities of mutually exclusive events.	06/07/26 - (WK 2)	Frayer Model Words Outcome	Homework 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.			

