Home Learning

Year 5 Maths Week 2		Monday	Tuesday	Wednesday	Thursday	Friday
Calculating with decimals. 45 – 60 minutes daily https://classroom.thenational.academy/units/calculating-with-whole-numbers-and-decimals-4fe5 All maths work should be completed in their pupil maths book. Worksheets are numbered by day. Work can be photographed and emailed for feedback.	**Learning Objective**	**Lesson 5** **LO: Subtracting decimals**	**Lesson 6** **LO: Applying mental calculation strategies to adding and subtracting decimals**	**Lesson 7** **LO: Solving problems with decimals using addition and subtraction**	**Lesson 8** **LO: Deriving Decimal Multiplication Facts**	**Lesson 9** **LO: Multiplying decimals by a whole number**
	Lesson Link	https://classroom.thenational.academy/lessons/subtracting-decimals-69jpat	https://classroom.thenational.academy/lessons/applying-mental-calculation-strategies-to-adding-and-subtracting-decimals-cgr3ce	https://classroom.thenational.academy/lessons/solving-problems-with-decimals-using-addition-and-subtraction-6gu6ad	https://classroom.thenational.academy/lessons/deriving-decimal-multiplication-facts-cgtk8t	https://classroom.thenational.academy/lessons/multiplying-decimals-by-a-whole-number-6xjkcr
	Lesson outline	We will use the formal written method to subtract decimal numbers and correct mistakes made with this method.	We will use a range of informal mental strategies to add and subtract decimal numbers.	We will develop our understanding of decimal problem-solving through bar models and a variety of real-life contexts.	We will use a known fact (e.g. 2 x 6 = 12) to derive a decimal calculation (e.g. 0.2 x 6 =1.2)	We will examine multiplying decimals by a whole number using bar models and area models.
	Extra Notes	Calculations can be done in pupil book and complete worksheet lesson 5.	Calculations can be done in pupil book and complete worksheet lesson 6.	Calculations can be done in pupil book and complete worksheet lesson 7.	Calculations can be done in pupil book and complete worksheet lesson 8.	Calculations can be done in pupil book and complete worksheet lesson 9.

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Week beginning Monday 11th January 2021