

# Eastbrook Primary Academy Remote learning – Year 5 Maths: Spring Week 7



Mon	<p>Identify the value of decimal digits</p>	<p>Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Monday (found on the website).</p> <p>Today, you will learn to identify the value of decimal digits (examples are given on the slides). There are 3 activities to have a go at (choose your challenge):</p> <p>Bronze: arrange given digits to make a 3-digit number with 2-decimal places that meets the given criteria</p> <p>Silver: arrange given digits to make a 4-digit number with 2-decimal places that meets the given criteria</p> <p>Gold: Organise decimal numbers into a Venn diagram</p>
Tues	<p>Convert between decimals and fractions</p>	<p>Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Tuesday (found on the website).</p> <p>Today, you will need to be able to convert between decimals and fractions (examples are given on the slides). There are 2 activities to have a go at – everyone will try silver first, progressing to gold if you feel confident.</p> <p>Silver: Convert decimals into fractions and fractions into decimals</p> <p>Gold: Convert mixed number and improper fractions into decimals and vice versa</p>
Weds	<p>Understand percentages</p>	<p>Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Wednesday (found on the website).</p> <p>Today, you will learn what percentages are, and their relation to decimals and fractions – some examples are given on the maths slides.</p> <p>All children will try the same activity today: colour in a 10 x 10 grid and work out the percentages, fractions and decimals of the areas of each colour.</p>

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Thurs	Convert between percentages, fractions and decimal numbers	<p>Listen to the input on Microsoft Teams at 11am (you will receive a link in an email) or read through the maths slides for Thursday (found on the website).</p> <p>Today you will learn how to convert between percentages, decimal numbers and fractions.</p>
Fri	Practise times tables	<p>Today we would like you to choose a times-table to practise. Try counting up and down in the times table. Can you count up and down only saying the odd (2x, 4x etc.) then even (1x, 3x, etc) times tables?</p> <p>See what score you can get on Hit the Button with your chosen times table: <a href="https://www.topmarks.co.uk/maths-games/hit-the-button">https://www.topmarks.co.uk/maths-games/hit-the-button</a></p> <p>Try the times tables 'diploma' program on <a href="http://www.timestables.co.uk">www.timestables.co.uk</a></p> <p>Challenge yourself with a 144 challenge! (Found in the resources section on the website)</p>