

Regular and frequent practise is essential in supporting your child to achieve their passport targets. Below are examples of ways that you can support your child. A range of resources can also be found on the Maths section of the school website.

South America	Examples	Can your child answer these questions?
I can identify the highest common factor of two numbers shared by two or more numbers	A common factor is shared by two or more numbers	What is the highest common factor of 8 and 12?
I can identify the lowest common multiple of two numbers	lowest common multiple is a number that is a shared multiple of two or more numbers. For example, 24 is a common multiple of 8 and 12, as 24 is in the 8 times tables (8×3=24) and 24 is in the 12 times tables (12×2=24).	What is the lowest common multiple of 6 and 4?
I can identify equivalence between fractions	$\frac{1}{3} = \frac{3}{9}$ $\frac{2}{3} = \frac{25}{100}$	Find 3 equivalent fractions for $\frac{2}{3}$
I can find non-unit fractions of a number	$\frac{2}{3}$ of 6 = 4 $\frac{1}{4}$ of 12 = 3	What is $\frac{5}{6}$ of 30? What is $\frac{2}{3}$ of 30?
I can find a percentage of a number	25% of 100 = 25 25% of 60 is 15	What is 50% of ...? If I use 20% of my 100cm long piece of string, how much have I used? How much is left?
I can recall roots of all square numbers to 144 and use the notation for square root ($\sqrt{\quad}$)	$\sqrt{144} = 12$ $\sqrt{132} = 11$ $\sqrt{100} = 10$ $\sqrt{81} = 9$ $\sqrt{64} = 8$ $\sqrt{49} = 7$ $\sqrt{36} = 6$ $\sqrt{25} = 5$ $\sqrt{16} = 4$ $\sqrt{9} = 3$ $\sqrt{4} = 2$	What is the square root of 132?

St Paul's School



South America



Targets	Date target met for the 1 st time	Date target met for the 2 nd time	Date target completed
I can identify the highest common factor of two numbers			
I can identify the lowest common multiple of two numbers			
I can identify equivalence between fractions			
I can find non-unit fractions of a number			
I can find a percentage of a number			
I can recall roots of all square numbers to 144 and use the notation for square root ($\sqrt{\quad}$)			