Saint Peter's Key Maths Facts

These facts should be quickly recalled by children by the end of each year level. Key facts should be actively taught, tracked and reviewed by teachers. Children may initially use resources to support their learning of these facts but should be able to quickly recall them without support by the end of the year. Teachers review facts from the previous year to ensure facts are consolidated.

Year Level	Number Facts	Example Questions
Reception	Number bonds to 5 Doubles up to double 5 Some number bonds to 10	*5 is the same as 2 and ___?* *What is double 3?*
Year 1	Number bonds to 10 Some fluency in number bonds to 6,7,8,9 Double and Halves to 20 Count by rote in 2, 5 and 10	*4 + __ = 10* *10 - 3 =* *8 = __ + 4* *What is double 6?* *What is half of 12?*
Year 2	Number bonds to 20 Fluent in number bonds to 6,7,8,9 10, 5 and 2 times tables	*20 - 3 =* *5 x __ = 25* *9 = 7 + __* *6 - 3 =*
Year 3	Number bonds to 11, 12, 13, 14, 15, 16, 17, 18, 19 3, 4, 6, 8 times tables Scaling by 10 using place value Number bonds to 100	*14 - 6 =* *5 + __ = 13* *6 x __ = 36* *___ + 33 = 100* *63 x 10 =*
Year 4	All times tables facts up to 12 x 12 Decimal and fraction equivalents ½, ¼, ¾, 1/10, 2/10… 1/100, 2/100… Scaling by 10 and 100 using place value	*144 = __ x 12* *0.34 = ?/100* *5 ÷ 10 =* *0.6 x 100 =*
Year 5	Decimal bonds to 1 and 10 Metric conversions Scaling by 1/10 and 1/100 using place value	*0.6 + __ = 1* *3.7 + __ = 10* *0.75 + __ = 1* *1kg = __ g* *1m = __ cm* *1km = __ m* *1L = __mL*
Year 6	Fluently convert between fractions, decimals and fractions including halves, quarters, fifths, tenth and hundredths	*What is 36% as a fraction? What about as a decimal?* *What is ⅘ as a decimal? What about as a percentage?* *What is 0.4 as a fraction? What about as a percentage?*