

Meadgate Primary School Progression of Skills Maths

Decimals	
Recognise and write (Year 1)	
Recognise and write (Year 2)	
Recognise and write (Year 3)	
Recognise and write (Year 4)	Can they recognise and write decimal equivalents of any number of tenths or hundredths? Can they recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$?
Recognise and write (Year 5)	Can they read and write decimal numbers as fractions (for example $0.71 = \frac{71}{100}$)? Can they recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents?
Recognise and write (Year 6)	Can they identify the value of each digit in numbers given to three decimal places?

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Decimals	
Compare (Year 1)	
Compare (Year 2)	
Compare (Year 3)	
Compare (Year 4)	Can they round decimals with one decimal place to the nearest whole number? Can they compare numbers with the same number of decimal places up to two decimal places?
Compare (Year 5)	Can they round decimals with two decimal places to the nearest whole number and to one decimal place? Can they read, write, order and compare numbers with up to three decimal places?
Compare (Year 6)	

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Decimals	
Calculations and problems (Year 1)	
Calculations and problems (Year 2)	
Calculations and problems (Year 3)	
Calculations and problems (Year 4)	Can they find the effect of dividing a one-or-two-digit number by 10 or 100, identifying the value of the digits in the answers as ones, tenths and hundredths?
Calculations and problems (Year 5)	Can they solve problems involving numbers with up to three decimal places?
Calculations and problems (Year 6)	Can they multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places? Can they multiply and divide numbers with up to two decimal places by whole numbers? Can they use written methods in cases where the answer has up to two decimal places? Can they solve problems which require answers to be rounded to a specific degree of accuracy?