Name: _____

Class: _____

St James CE Primary School

Year 4
Maths Targets

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Fractions and Decimals

(F10) I can solve measure and money problems involving fractions and decimals to two decimal places.

(F9) I can compare numbers such as 0.26 and 0.56 to say which is bigger or lower.

(F8) I can round decimals with one decimal place to the nearest whole number.

(F7) I can divide a one- or two-digit number by 10 and 100 and I know what the tenths and hundredths mean after the decimal point.

(F6) I know what the decimal equivalents are for 1/4, 1/2 and 3/4.

(F5) I can tell you the decimal equivalents of any number of tenths or hundredths - such as 1/10 = 0.1 and 23/100 = 0.23.

(F4) I can add and subtract fractions with the same denominator.

(F3) I can work out the fractions of numbers such as 4/5 of 25 or 7/10 of 700.

(F2) I can count up and down in hundredths and know that a hundredth is made by dividing an object by one hundred and a tenth is made by dividing an object by ten.

(F1) I can show in drawings why a number of fractions equal each other (such as 3/5 and 6/10) and are called equivalent fractions.

Number & Place Value

(N9) I can read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.

(N8) I can solve number and practical problems that involve rounding, ordering and exploring negative numbers and with increasingly large positive numbers.

(N7) I can round a number to the nearest 10, 100 or 1000.

(N6) I can makes estimates of a range of things - such as how many small objects there are in a large jar, how long in cm an object is, how heavy an object may weigh in kg.

(N5) I can order and compare numbers above 1000.

(N4) I know what each digit means in Thousands, Hundreds Tens and Unit numbers such as 2024.

(N3) I can count backwards to negative numbers below zero.

(N2) I can find 1000 more or less than a given number.

(N1) I can count in multiples of 6, 7, 9, 25 and 1000.

Multiplication and Division

(M7) I can solve maths problems such as - how many different outfits can I make from 3 hats and 4 coats.

(M6) can multiply a two-digit or a three-digit number by a one-digit number using written methods.

(M5) I know what factor pairs are how I can multiply numbers in any order and use my knowledge to work out questions in my head.

(M4) I can multiply three numbers together, such as 3 x 6 x 9.

(M3) I know what the outcome is when I divide a number by 1.

(M2) I know what the outcome is when I multiply a number by 1 or by zero.

(M1) I know all my times table up to the 12 times tables.

Geometry

(G7) I can plot points using coordinates and join up the points to create a shape.

(G6) I can move (translate) a point on a grid by a given set of jumps either up/down or left/right.

(G5) I can find the coordinates of a point on a grid.

(G4) If I have been given one half of a symmetrical shape, I can complete the other half based on the position of the line of symmetry.

(G3) I can find all the lines of symmetry in 2-D shapes.

(G2) I can find acute and obtuse angles and order a set of given angles by size.

(G1) I can group 2-D shapes based on their properties (such as the number of sides) and sizes.

Measurement

(ME6) I can convert hours to minutes, minutes to seconds, years to months and weeks to days.

(ME5) I can read, write and convert time between clocks with hands (analogue clocks) and digital 12- and 24-hour clocks.

(ME4) I can estimate and compare the measurements of a range of measures (such as cm, km, g, litres) and money.

(ME3) I can find the area of a rectangular shape by counting the number of squares the shape takes up.

(ME2) I can measure and calculate the perimeter of a rectangle (including a square).

(ME1) I can convert one unit of measurement to another, such as kilometre to metre, hour to minute and cm to mm.

Addition & Subtraction

(A3) I can solve longer addition and subtraction problems and explain all the steps I took and why I worked things out as I did.

(A2) I can estimate an answer and check my answer using inverse operations.

(A1) I can add and subtract numbers with up to 4 digits using written methods (for example, using column addition and subtraction).

Statistics

(S2) I can solve comparison, sum and difference problems using information in bar charts, pictograms, tables and other graphs.

(S1) I can take continuous and discrete data and create a bar chart or time graph.