Year 5 Maths Targets

I can	Evidence		
Number – Number and Place Value			
Interpret negative numbers in context			
Recognise and use square and cube numbers, and know the notation			
Round decimals with 2 decimals places to whole number or to one decimal			
place			
Use rounding to check answers of +/- problems and determine accuracy			
Identify multiples and factors; finding factor pairs and common factors			
Use vocabulary: prime numbers, prime factors and composite numbers			
Know prime numbers up to 19			
Number – Multiplication and Division			
Multiply and divide numbers by 10, 100 or 1000, including decimals			
Use long multiplication for multiplying numbers of up to 4 digits by one or			
two digits			
Divide numbers using standard written short division			
Number – Fractions and Percentages (including decimals)			
Convert between mixed numbers and improper fractions			
Compare and order fractions whose denominators are multiples of the			
same number			
Identify, name and write equivalent fractions including tenths and hundredths			
Add and subtract fractions with denominators that are multiples of the			
same number			
Multiply proper fractions and mixed numbers by whole numbers with			
support			
Read and write decimal numbers as fractions			
Read, write, order and compare numbers with up to 3 decimal places			
Recognise % symbol and explain as a fraction with denominator 100			
Measurement			

Understand and use common approximate conversions between metric and		
imperial		
Measure and calculate the perimeter of composite rectilinear shapes		
Calculate the area of rectangles, and estimate the area of irregular shapes		
Use the properties of rectangles to find missing lengths and angles		
Geometry – Properties of shapes		
Distinguish between regular and irregular polygons		
Identify 3-d shapes from 2-d representations		
Know angles are measured in degrees and compare acute, obtuse and		
reflex angles		
Draw and measure angles to the nearest degree		
Identify angles at a point, in a turn and on a straight line		
Describe and represent the result of a reflection or translation		
Geometry - Position and direction		
Complete, read and interpret information in tables, including timetables		