Maths Year 4

Wilbraham Primary Friends and Education

Number and Place Value

Numbers to 10,000

Know that 10 hundreds are equivalent to 1,000 and other equivalences

Compose and decompose four-digit numbers

Locate four-digit numbers on a number line

Round numbers to the nearest 1,000 and 100

Divide 1,000 into 2, 4, 5 and 10 equal parts

Read scales

Multiplication and Division

Times tables: 3, 6, 9 and 7

Recall multiplication and division facts up to 12x12

Multiply and divide whole numbers by 10 and 100

Understand the commutative and distributive properties of multiplication

Division with remainders

Addition and Subtraction

Add and subtract up to three-digit numbers using columnar methods

Fractions

Interpret and write fractions which are one or several parts of a whole

Fractions greater than 1:

Locate mixed numbers on a number line

Convert mixed numbers to improper fractions

Add and subtract improper and mixed fractions with the same denominator

Number Facts

Times tables: 3, 6, 9 and 7

Use known addition, subtraction and multiplication facts to calculate

Recall multiplication and division facts up to 12x12

Other topics

Identify regular polygons

Find the perimeter of regular and irregular polygons

Identify lines of symmetry in 2D shapes

Reflect shapes in a line of symmetry

Complete a symmetric pattern

Time

Maths National Curriculum