

River View Primary School

Mathematics

Year 2

Spring

What will I know by the end of the unit?

Money

Recognise and use symbols for pounds and pence. Combine amounts to make a particular value. Find different combinations of coins that equal the same amount of money. Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.

Multiplication and Division

Recall and use multiplication and division facts for the 2,5 and 10 multiplication tables, including recognising odd and even numbers. Show that multiplication of two numbers can be done in any order and division of one number by another number cannot. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication, division and equals signs. Solve problems involving multiplication and division using materials, arrays, repeated addition, mental methods and multiplication and division facts.

Length and Height

Choose and use appropriate standard units to estimate and measure length/height in any direction to the nearest appropriate unit, using rulers. Compare and order length and record the results using $>$, $<$ and $=$.

Mass, Capacity and Temperature

Choose and use appropriate standard units to estimate and measure mass, temperature and capacity to the nearest appropriate unit, using scales, thermometers and measuring vessels. Compare and order mass, capacity and record the results using $>$, $<$ and $=$.

Technical Vocabulary

multiple	the product of a given number multiplied by another number
factor	a number which will divide exactly into another number
product	the result when two or more numbers are multiplied
equals	the same in value
commutative	when 2 numbers can be added or multiplied & the same answer will be found no matter what order they are in
even number	a positive or negative number exactly divisible by 2
odd number	a number that when divided by 2 leaves a remainder of 1
dividend	a number to be divided by another number
divisor	a number by which another number is divided
quotient	the result when one number is divided by another number
length	how long an object is
height	the distance from the bottom to the top of something standing upright
mass	the amount of matter (stuff) an object contains
capacity	the amount of space in an object
temperature	a degree of hotness or coldness that can be measured using a thermometer
thermometer	an instrument used to measure temperature
estimate	roughly calculate