

To divide by making equal groups.

Medium Term Plan: Maths

Week	Learning Objective	Key Outcome
1	Money To know the value of coins and notes. To count in pounds and pence. To make amounts using different combinations.	I recognise and know the value of different coins; I know the value of different coins and notes; I recognise and know the value of different notes; I can count money in pence and pounds; I can explore different combinations which make the same amount.
2	Money To combine coins to make amounts. To compare values of money. To use addition to find the total. To use subtraction to find the difference.	I can combine coins to make amounts; I can count pounds and pence together to find a value; I can compare money in either pounds or pence; I can use my knowledge of addition to find totals; I can use efficient strategies to find the difference between 2 amounts; I can use my knowledge of subtraction to give change.
3	2D Shape To recognise and name 2D shapes. To describe properties of 2D shapes. To draw and sort 2D shapes. To use lines of symmetry.	I can recognise and name 2D shapes; I can name a range of 2D shapes; I know that not all 2D shapes with the same name look the same; I can use key vocabulary to describe properties of 2D shapes; I recognise the simple properties of some 2D shapes; I can accurately draw 2D shapes; I can sort 2D shapes based on their names and simple properties; I can identify vertical lines of symmetry in 2D shapes.
4	3D Shape To recognise and name 3D shapes. To describe properties of 3D shapes. To draw and sort 3D shapes. To recognise 2D shapes on the surface of 3D shapes.	I can recognise and name 3D shapes; I can name a range of 3D shapes; I know that not all 3D shapes with the same name look the same; I recognise the difference between 2D and 3D shapes; I recognise the simple properties of some 3D shapes; I can use key vocabulary to describe properties of 3D shapes; I can sort 3D shapes based on their names and simple properties; I can sort 3D shapes according to their properties using a Venn or Caroll diagram; I am beginning to recognise 2D shapes on the surfaces of 3D shapes.
5	Multiplication and Division To make equal groups. To make arrays. To explain what doubling means. To use repeated addition to count equal groups.	I can make equal groups; I can use my knowledge of equal groups to make arrays; I can show and explain what doubling means using concrete and pictorial representations; I can make and describe equal groups; I can use repeated addition to count equal groups; I can use arrays to solve multiplication calculations.
6	Multiplication and Division To use repeated addition to count equal groups. To use our knowledge of the 2,5 and 10 times tables. To use 'x' sign.	I can use repeated addition to count equal groups of 2, 5 and 10; I can understand and use the \times symbol; I can solve simple multiplication word problems using pictures to help me; I understand that multiplication calculations are commutative.
7	Multiplication and Division To divide by sharing and grouping.	I am beginning to divide by sharing; I am beginning to divide by grouping; I can divide by sharing to make equal groups; I can divide by grouping objects together.

Spring 1: Space Base