EYFS Maths Overview

Burwell Village College Primary

Autumn 1 (Numbers 1 to 5)	To be able to subitise to 3
	To be able to read numbers 1 to 5
	To be able to write numbers 1 to 5 in numerals
	To be able to count to find out how many
	To be able to recognise that the symbol "+" means to combine amounts
	To be able to recognise that the symbol "=" means "the same as"
	To be able to identify different representations of numbers
	To be able to link a numeral to its quantity
	To be able to compare quantities using language 'more than', 'fewer than'
	To be able to compare numbers
	To be able to identify one more and one less
	To understand that numbers can be made up in different ways
	To be able to order key events in the day
	To be able to use language to describe events in a day (morning, aftermoon, before, after, today, tomorrow)
	To be able to describe where objects are
	To be able to use positional language to describe where objects are in relation to other objects
	To be able to place objects in different positions
	To be able to identify curved and straight sides in shapes
	To be able to combine and separate 2D shapes to make different shapes
	To be able to name circles, triangles, squares and rectangles
Autumn 2 (Numbers 6 to 10)	To be able to subitise to 5
	To be able to match objects
	To be able to sort objects
	To be able to compare size (big, little, large, small, tall)
	To be able to copy and continue ABAB repeating patterns
	To be able to create simple ABAB repeating patterns
	To be able to notice and correct an error in a pattern
	To understand 0
	To be able to read numbers 6 to 10
	To be able to write numbers 6 to 10 in numerals
	To be able to count to find out how many
	To be able to match the numeral to the quantity
	To be able to identify different representations of numbers
	To be able to compare quantities using language 'more than', 'fewer than'
	To understand that numbers can be made up in different ways
	To be able to compare numbers
	To be able to identify one more and one less
Spring 1 (Addition and subtraction)	To be able to order numerals 0 to 10
	To be able to solve addition calculations by combining 2 groups to find out how many altogether
	To know number bonds to 5
	To be able to recognise that the symbol "-" means to take from an amount
	To be able to solve subtraction calculations by taking items from an amount
	To know subtraction facts to 5

Ongoing: To be able to count forwards to 10
Ongoing: To be able to count forwards to 20
Ongoing: To be able to count backwards from 10
Ongoing: To be able to count beyond 20

	To be able to compare mass (heavy, light)
	To be able to compare length and height (long, short, longer, shorter, taller)
	To be able to copy, continue and create repeating patterns ABB, ABC etc
	To be able to identify which shapes roll and stack
	To be able to identify some 3D shapes and link to real-life objects
Spring 2 (Multiplication and division)	To be able to identify some 2D shapes in the faces of 3D shapes
	To be able to make pairs
	To be able to count in 2s
	To understand what twice as many means
	To be able to represent doubles
	To know some double facts
	To know some number bonds to 10
	To be able to share objects equally
	To understand that some quantities will share equally and some won't
	To understand that numbers are either odd or even
	To be able to make equal groups
	To be able to describe capacity (full, half full…)
Summer 1 (Numbers beyond 10)	To be able to compare capacity (full, empty..)
	To understand the inverse of addition and subtraction facts to 5
	To be able to count in 10s
	To know addition and subtraction facts for 5
	To be able to build numbers from 11 - 20
	To be able to read numbers 11 to 20
	To be able to write numbers 11 to 20 in numerals
	To be able to recognise patterns when counting beyond 10
	To be able to solve and record addition and subtraction calculations
Summer 2 (Consolidation)	To be able to recognise coins up to 10p
	To be able to add a small group of coins
	To be able to solve addition calculations up to 20
	To be able to solve subtraction calulations within 20