

Maths Overview

Autumn 1: Space Base

Week	Learning Objective	Key Outcome
1	To sort and count objects to 10.	I can count forwards and backwards to 10.
У1	To represent objects to 10.	I can read and write numbers to 10 in numerals and words.
•	To count forwards and backwards within 10.	I can represent numbers to 10 using concrete and pictorial representations.
	To find one more and one less within 10.	I can identify one more and one less than a number.
1	To count forwards and backwards to 20.	I can count forwards and backwards from 20 and 50.
У2	To represent numbers to 20.	I understand the value of each digit in numbers.
	To count forwards and backwards to 50. To represent numbers to 50.	I can represent numbers to 20 and 50 using concrete and pictorial representations.
2	To compare objects to 10.	I can compare numbers using key vocabulary e.g. less then, more than and equal to.
У1	To order objects to 10.	I can order numbers.
	To use ordinal numbers.	I can use ordinal numbers.
	To use the number line.	
2	To count forwards and backwards to 100.	I can count forward and backwards to 100 and beyond.
У2	To read and write numbers to 100 using words.	I can read and write numbers to 100 in numerals and words.
	To represent numbers to 100.	I can partition the same number in different ways,
	To partition numbers to 100.	
3	To count and write numbers to 20.	I can count forwards and backwards to 20.
У1	To represent numbers to 20.	I can write numbers to 20.
	To partition numbers to 20.	I can read and write numbers to 20 in numerals and words.
		I understand the value of each digit in numbers.
3	To partition numbers to 100.	I can partition the same number in different ways.
У2	To use place value charts.	I can partition numbers in tens and ones and recognise the value of each digit.
	To compare objects using < > and =.	I can compare and order numbers using <> and =.
	To compare numbers using < > and =.	
4	To find one more and one less within 20.	I can identify one more and one less than a number.
У1	To compare numbers to 20.	I am beginning to compare numbers using < > and =.
	To order numbers to 20.	I can order numbers.
	To count and write numbers to 50.	I can count forward and backward to 50.
	To represent numbers to 50.	I can write numbers to 50.
		I can represent numbers to 50 using concrete and pictorial representations.

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4	To order numbers to 100.	I can compare and order numbers using < > and =.
У2	To order numbers to 100 using < > and =.	I can count on and back in 3's, starting from any multiple.
	To count in 3's.	I can count on and back in 5's, starting from any multiple.
	To count in 5's.	
5	To count in 5's.	I can count in steps of 5 and talk about the patterns.
У1	To count in 2's.	I can count forward and backward in steps of 2 and talk about the patterns.
	To recognise odd and even numbers.	I can recognise odd and even numbers as a pattern.
	To count in 10's.	I can count in steps of 10 and talk about the patterns.
5	To count in 5's.	I can count on and back in 5's, starting from any multiple.
У2	To count in 2's.	I can count on and back in 2's, starting from any multiple.
	To count in 10's.	I can count on and back in 10's, starting from any multiple.
6	To use the part-whole model.	I can understand and use the + symbol.
У1	To use the + sign.	I am beginning to recognise that addition is commutative.
	To recognise that + is commutative.	I know number bonds to 10.
	To find number bonds within 10.	
6	To find number bonds to 10.	I know number bonds to 10.
У2	To write addition facts to 20.	I can recall related facts to 20.
	To find related facts to 100.	I can use my knowledge of number bonds to identify related facts to 100.
	To use methods for checking calculations.	I can use different strategies to check addition and subtraction calculations to 20.
7	To find number bonds to 10.	I can represent and use number bonds to 10 and 20.
У1	To compare number bonds to 10.	I can add by counting on.
	To add by counting together.	I can add by counting all.
	To add by adding more.	
	To add by counting on.	
7	To add ones to a 2-digit number.	I can add ones to a 2-digit number.
У2	To add tens to a 2-digit number.	I can add tens to a 2-digit number.
	To add two 2-digit numbers without crossing 10.	I can add two 2-digit numbers without crossing 10.
	To add three 1-digit numbers.	I can add three 1-digit numbers.