

Clifton Hill School

Happiness | Curiosity | Confidence
Ambition | Companionship

Reception

Maths- Early mathematics

Maths- Early mathematics	Reception	Match equal sets using one-to-one correspondence
Maths- Early mathematics	Reception	Match unequal sets using one-to-one correspondence
Maths- Early mathematics	Reception	Compare objects according to size
Maths- Early mathematics	Reception	Compare sets without counting
Maths- Early mathematics	Reception	Order objects according to length or height
Maths- Early mathematics	Reception	Order sets without counting

Maths- Number and place value

Maths- Number and place value	Reception	Recognise, create and describe patterns
Maths- Number and place value	Reception	Describe and create patterns that are the same and different
Maths- Number and place value	Reception	Count 1, 2 or 3 objects reliably
Maths- Number and place value	Reception	Recognise if a number of objects is the same or different (working with numbers 1, 2 and 3)
Maths- Number and place value	Reception	Count one, two or three objects, images or sounds reliably
Maths- Number and place value	Reception	Recognise the numerals 1, 2 and 3
Maths- Number and place value	Reception	Create representations for numbers 1, 2 and 3
Maths- Number and place value	Reception	Say which number is one more or one less than a given number
Maths- Number and place value	Reception	Estimate a number of objects and check by counting
Maths- Number and place value	Reception	Count reliably with numbers from 1-6

Maths- Number and place value	Reception	Create representations for numbers 1-6
Maths- Number and place value	Reception	Place numbers 1-6 in order
Maths- Number and place value	Reception	Say which number from 1-6 is one more or one less than a given number
Maths- Number and place value	Reception	Recognise the numerals 1-6
Maths- Number and place value	Reception	Understand the conversation of number
Maths- Number and place value	Reception	Count reliably with numbers from 1-10
Maths- Number and place value	Reception	Develop an understanding of zero
Maths- Number and place value	Reception	Create representations for numbers 0-10
Maths- Number and place value	Reception	Place numbers 0-10 in order
Maths- Number and place value	Reception	Recognise the numerals 0-10
Maths- Number and place value	Reception	Use ordinal numbers: 1st, 2nd....last
Maths- Number and place value	Reception	Count reliably with numbers from 0-15
Maths- Number and place value	Reception	Create representations for numbers 0-15
Maths- Number and place value	Reception	Place numbers from 0-15 in order
Maths- Number and place value	Reception	Considering equal and unequal groups
Maths- Number and place value	Reception	Count reliably with numbers from one to 20
Maths- Number and place value	Reception	Place numbers from 0-20 in order
Maths- Number and place value	Reception	Solve practical problems that involve grouping and sharing
Maths- Number and place value	Reception	Create representations for numbers 0-20
Maths- Number and place value	Reception	Estimate a number of objects and check by counting, considering equal and unequal groups
Maths- Number and place value	Reception	Count reliably to 50
Maths- Number and place value	Reception	Explore counting on and back from any given number within 50
Maths- Number and place value	Reception	Place numbers from 0-50 in order
Maths- Number and place value	Reception	Solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups
Maths- Number and place value	Reception	Solve problems including grouping, sharing, doubling and halving
Maths- Number and place value	Reception	Records using marks that they can interpret and explain
Maths- Number and place value	Reception	Begins to identify own mathematical problems based on own interests and fascinations

Maths- Addition and subtraction

Maths- Addition and subtraction	Reception	Add and subtract two single-digit numbers
Maths- Addition and subtraction	Reception	Estimate a number of objects and check by counting up to 6
Maths- Addition and subtraction	Reception	Introduce the concept of 0 as the empty set
Maths- Addition and subtraction	Reception	Subitise within 5
Maths- Addition and subtraction	Reception	Represent and use number bonds within 5
Maths- Addition and subtraction	Reception	Use quantities and objects to add and subtract two single-digit numbers
Maths- Addition and subtraction	Reception	Estimate a number of objects and check by counting up to 10
Maths- Addition and subtraction	Reception	Add and subtract two single-digit numbers and count on or back to find the answer
Maths- Addition and subtraction	Reception	Use quantities and objects to add and subtract two single-digit numbers
Maths- Addition and subtraction	Reception	Estimate a number of objects and check by counting up to 20
Maths- Addition and subtraction	Reception	Explore the relationship between addition and subtraction
Maths- Addition and subtraction	Reception	Compare quantities and objects to solve problems
Maths- Addition and subtraction	Reception	Solve problems, including doubling, halving and sharing
Maths- Addition and subtraction	Reception	Say which number is one more or one less than a given number
Maths- Multiplication and division	Reception	Solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups
Maths- Multiplication and division	Reception	Solve practical problems that involve grouping or sharing
Maths- Multiplication and division	Reception	Explore counting on in steps of 2 from zero
Maths- Multiplication and division	Reception	Solve problems, including doubling, halving and sharing
Maths- Multiplication and division	Reception	Explore the relationship between doubling and halving

Maths- Time

Maths- Time	Reception	Use everyday language to talk about time, days of the week and months of the year
Maths- Time	Reception	Measures short periods of time in simple ways
Maths- Time	Reception	Orders and sequences familiar events
Maths- Time	Reception	Use ordinal numbers: 1st, 2nd....last

Maths- Money

Maths- Money	Reception	Compare quantities and objects to solve problems
--------------	-----------	--

Maths- Money	Reception	Use everyday language to talk about money, recognise coins up to 50p and their values
Maths- Money	Reception	Compare the value of coins
Maths- Money	Reception	Use quantities and objects to count on and back to add and subtract
Maths- Measurement		
Maths- Measurement	Reception	Use everyday language to talk about size, weight, capacity
Maths- Measurement	Reception	Estimate, measure, weigh and compare and order objects
Maths- Measurement	Reception	Compare objects and quantities
Maths- Measurement	Reception	Solve size problems related to measures
Maths- Measurement	Reception	Explore measuring objects using non-standard units
Maths- Properties of shape and patterns		
Maths- Properties of shape and patterns	Reception	Recognise, create and describe patterns
Maths- Properties of shape and patterns	Reception	Describe and create patterns that are the same and different
Maths- Properties of shape and patterns	Reception	Count 1, 2 or 3 objects reliably
Maths- Properties of shape and patterns	Reception	Recognise if a number of objects is the same of different (working with numbers 1, 2 and 3)
Maths- Properties of shape and patterns	Reception	Count one, two or three objects, images or sounds reliably
Maths- Properties of shape and patterns	Reception	Recognise the numerals 1, 2 and 3
Maths- Properties of shape and patterns	Reception	Create representations for numbers 1, 2 and 3
Maths- Properties of shape and patterns	Reception	Explore characteristics of everyday objects and shapes and use mathematical language to describe them
Maths- Properties of shape and patterns	Reception	Shows an interest in shape and space by playing with shapes by sustained construction activity
Maths- Properties of shape and patterns	Reception	Explore characteristics of everyday objects and shapes (focusing on 3-D shapes)
Maths- Properties of shape and patterns	Reception	Use mathematical language associated with shape
Maths- Properties of shape and patterns	Reception	Classify and sort everyday objects
Maths- Properties of shape and patterns	Reception	Talk about properties of shapes
Maths- Properties of shape and patterns	Reception	Classify and sort shapes
Maths- Properties of shape and patterns	Reception	Recognise, create and describe patterns with shape
Maths- Properties of shape and patterns	Reception	Use mathematical language to describe size and position
Maths- Position and direction		
Maths- Position and direction	Reception	Use positional language
Maths- Position and direction	Reception	Use mathematical language to describe size and position

Teaching for Mastery

