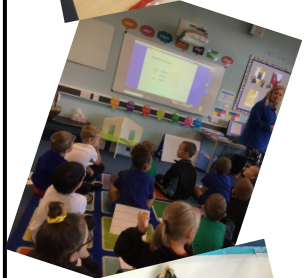
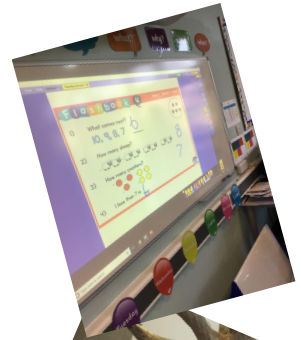


Maths @ Mereside

Intent: We want our children to be ambitious, capable and confident mathematicians. We aim to instill a 'can do' attitude in all children. We intend for them to be fluent, problem solvers who develop skills for their future life in society.

At Mereside we follow the Scheme of Learning from White Rose Maths, which starts in Early Years and continues through to year 6 and beyond. This scheme ensures that our children have a wide coverage of all topics of the maths curriculum. Topics are revisited throughout the academic year and within the primary phase, so that a deeper understanding can be achieved by all. Maths is taught using both practical and written strategies, supporting pupils in making the connections between their learning and the development of life-long skills.

For any other information, please contact teacher@mereside.fcat.org.uk



Maths in EYFS

Autumn	Spring	Summer - tbc
Getting to know you <ul style="list-style-type: none">• Taking time to get to know the children and play with numbers	Alive in 5! <ul style="list-style-type: none">• Number - introducing 0, comparing numbers to 5, composition of 4 & 5• Measure - compare mass and capacity	Moving on
Just like me <ul style="list-style-type: none">• Number - match, sort and compare amounts• Measure - compare size, mass and capacity; exploring patterns	Growing 6, 7, 8 <ul style="list-style-type: none">• Number 6, 7 & 8, making pairs, combining 2 groups• Measure - length, height and time	Superhero to 20 and beyond
It's me 1,2,3! <ul style="list-style-type: none">• Number - representing, comparing and composition of 1, 2 & 3• Shape - circles and triangles• Position - positional language	Building 9 and 10 <ul style="list-style-type: none">• Number - 9 & 10, comparing numbers to 10, number bonds to 10• Shape - 3D shape and pattern	First, then, now
Light and Dark <ul style="list-style-type: none">• Number - representing numbers to 5, 1 more/ 1 less• Shape - shapes with 4 sides• Measure - time		Find my pattern

Maths in KS1

	Autumn	Spring	Summer
Yr 1	<ul style="list-style-type: none">● Number - Place value within 10● Number - addition and subtraction within 10● Geometry - shape● Number - place value within 20	<ul style="list-style-type: none">● Number - addition and subtraction within 20● Number - Place value within 50● Measurement - length and height● Measurement - weight and volume	<ul style="list-style-type: none">● Number - multiplication and division● Number - fractions● Geometry - position and direction● Number - Place value within 100● Measurement - money● Measurement - time
Yr 2	<ul style="list-style-type: none">● Number - Place value● Number - addition and subtraction● Measurement - money● Number - multiplication and division	<ul style="list-style-type: none">● Number - multiplication and division● Statistics● Geometry - properties of shape● Number - fractions	<ul style="list-style-type: none">● Measurement - length and height● Geometry - position and direction● Problem solving● Measurement - time● Measurement - mass, capacity and temperature

Maths in LKS2

	Autumn	Spring	Summer
Yr 3	<ul style="list-style-type: none">● Number - Place value● Number - addition and subtraction● Number - multiplication and division	<ul style="list-style-type: none">● Number - multiplication and division● Measurement - money● Statistics● Measurement - length and perimeter● Number - fractions	<ul style="list-style-type: none">● Number - fractions● Measurement - time● Geometry - properties of shape● Measurement - mass and capacity
Yr 4	<ul style="list-style-type: none">● Number - Place value● Number - addition and subtraction● Measurement - length and perimeter● Number - multiplication and division	<ul style="list-style-type: none">● Number - multiplication and division● Measurement - area● Number - fractions● Number - decimals	<ul style="list-style-type: none">● Number - decimals● Measurement - money● Measurement - time● Statistics● Geometry - properties of shape● Geometry - position and direction

Maths in UKS2

	Autumn	Spring	Summer
Yr 5	<ul style="list-style-type: none">● Number - Place value● Number - addition and subtraction● Statistics● Number - multiplication and division● Measurement - perimeter and area	<ul style="list-style-type: none">● Number - multiplication and division● Number - fractions● Number - decimals and percentages	<ul style="list-style-type: none">● Number - decimals● Geometry - properties of shape● Geometry - position and direction● Measurement - converting units● Measurement - volume
Yr 6	<ul style="list-style-type: none">● Number - Place value● Number - addition, subtraction, multiplication and division● Number - fractions● Geometry - position and direction	<ul style="list-style-type: none">● Number - decimals● Number - percentages● Number - algebra● Measurement - converting units● Measurement - perimeter, area and volume● Numer - ratio● Statistics	<ul style="list-style-type: none">● Geometry - properties of shape● Consolidation of topic areas● SATs● Investigation and preparation for KS3