



Wyborne School Curriculum

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What are we trying to achieve for our learners through our Maths curriculum?

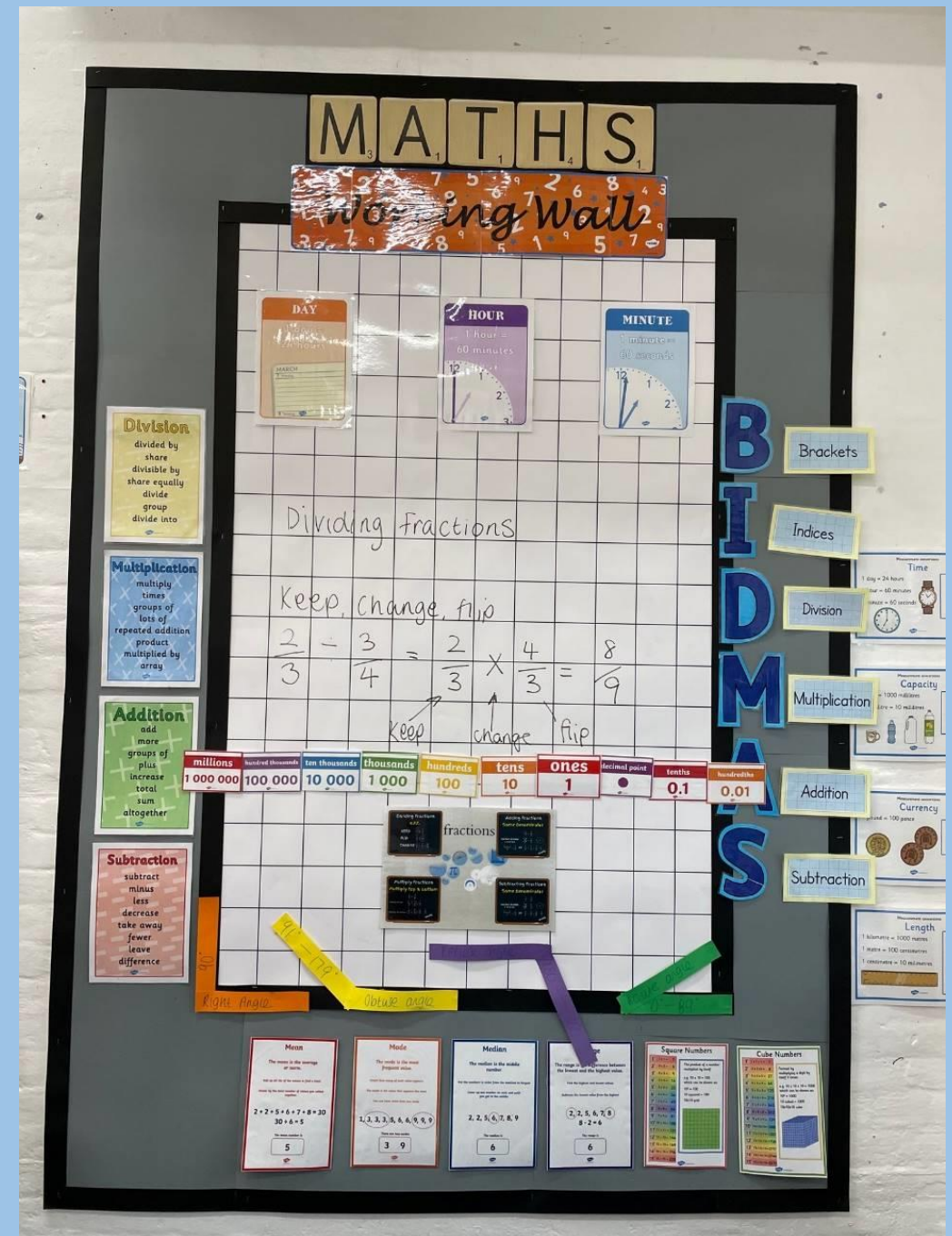
At Wyborne Primary and Nursery School, maths is a key component of our curriculum and can be seen visibly in displays in and around school.

Our intention is to ensure that by the end of their primary education, all pupils are confident mathematicians who are fluent in all areas of arithmetic, reasoning and problem solving and are able to recognise the significance of maths in every day life.

How will we provide a high-quality curriculum?

Maths is taught for at least 45 minutes every day or an hour 4 times a week, with each lesson including verbal fluency and reasoning/problem solving.

At Wyborne, we use White Rose Maths, which provides maths resources and schemes of learning for pupils of all ages, from early years to the Year 6. The schemes of learning outline yearly frameworks that break down what children need to learn in small steps during each week of each term to master the learning objectives laid out by the National Curriculum.



The White Rose scheme provides a clear vision of progression and sequencing as well as assessment throughout the children's primary education. As well as White Rose, we use a range of resources to support learning in order that concepts are presented in a variety of formats to enable children to practice and deepen understanding.

Maths is one of the four specific areas within the Early Years Foundation Stage (EYFS). Each specific area is divided into Early Learning Goals, for maths, these are Number and Shape, Space and Measure. Children take part in maths through a variety of small group activities as well as through planned and incidental play experiences.

Assessment

Formative assessment takes place in every lesson through questioning, completed work and adult intervention. Using the White Rose Maths Scheme, summative assessment occurs 3 times per academic year to inform attainment and progress. In addition to this form of assessment, Statutory Assessments (SATS) take place at the end of Key Stage 1 (Year 2) and Key Stage 2 (Year 6). The use of assessment also enables us to highlight gaps in a child's learning. Intervention (one-to-one or small groups) then takes place on a regular basis to address misconceptions and difficulties.

EYFS	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Getting to know you (Take this time to play and get to know the children!)			Just like me!			It's me 1, 2, 3!			Light and Dark		
Spring	Alive in 5!			Growing 6, 7, 8			Building 9 and 10			Consolidation		
Summer	To 20 and Beyond			First, then, now			Find my Pattern			On the Move		

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Autumn

Number: Place Value
(within 10)Number: Addition and Subtraction
(within 10)Geometry:
ShapeNumber: Place Value
(within 20)

Spring

Consolidation

Number: Addition and
Subtraction
(within 20)Number: Place Value
(within 50)Measurement:
Length and
HeightMeasurement:
Weight and
Volume

Consolidation

Summer

Consolidation

Number: Multiplication
and DivisionNumber:
FractionsGeometry:
Position and
DirectionNumber: Place Value
(within 100)Measurement:
MoneyMeasurement:
Time

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Autumn

Number: Place Value

Number: Addition and Subtraction

Measurement: Money

Number: Multiplication and Division

Consolidation

Spring

Number: Multiplication and Division

Statistics

Geometry: Properties of Shape

Number: Fractions

Summer

Measurement: Length and Height

Geometry: Position and Direction

Consolidation and problem solving

Measurement: Time

Measurement: Mass, Capacity and Temperature

Consolidation

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Autumn

Number: Place Value

Number: Addition and Subtraction

Number: Multiplication and
Division

Spring

Number: Multiplication
and DivisionMeasurement:
Money

Statistics

Measurement: Length
and PerimeterNumber:
Fractions

Consolidation

Summer

Number: Fractions

Measurement: Time

Geometry:
Properties of
ShapeMeasurement: Mass and
Capacity

Consolidation

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Autumn

Number: Place Value

Number: Addition and Subtraction

Measurement: Length and Perimeter

Number: Multiplication and Division

Spring

Number: Multiplication and Division

Measurement: Area

Number: Fractions

Number: Decimals

Consolidation

Summer

Number: Decimals

Measurement: Money

Measurement: Time

Statistics

Geometry: Properties of Shape

Geometry: Position and Direction

Consolidation

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Autumn

Number: Place Value

Number:
Addition and
Subtraction

Statistics

Number: Multiplication
and DivisionMeasurement:
Perimeter and
Area

Spring

Number: Multiplication
and Division

Number: Fractions

Number:
Decimals and
Percentages

Consolidation

Summer

Consolidation

Number: Decimals

Geometry: Properties of
ShapeGeometry:
Position and
DirectionMeasurement:
Converting
UnitsMeasurement:
Volume

Year 1

Year 2

Year 3

Year 4

Year 5

Year 6

Week 1

Week 2

Week 3

Week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Autumn

Number: Place Value

Number: Addition, Subtraction, Multiplication and Division

Number: Fractions

Geometry: Position and Direction

Spring

Number: Decimals

Number: Percentages

Number: Algebra

Measurement: Converting Units

Measurement: Perimeter, Area and Volume

Number: Ratio

Statistics

Summer

Geometry: Properties of Shape

Consolidation or SATs preparation

Consolidation, investigations and preparations for KS3

