



### Oasis Academy Hobmoor Maths Overview

Year 1						
Autumn	Consolidation (Transition from Reception)	Number: place value Numbers to 10	Number: Addition and subtraction (within 10)	Number: Place value within 20	Number: Addition and subtraction (within 20)	Numbers: Place value within 50
Spring	Consolidation on number	Geometry: shape	Measurement: Time	Measurement: Money	Measurement: Length and height	Measurement: weight and volume
Summer	Consolidation on number	Number: Multiplication and division	Number: fractions	Geometry: Position and direction	Consolidate numbers to 50	Number: Place value (within 100) (Transition Year 2)

Year 2						
Autumn	Number: place value	Number: addition and subtraction	Number: multiplication and division	Number: Multiplication and division	Number: Fractions	Fractions
Spring	Measurement: Money Addition and subtraction apply	Statistics	Measurement: Time	Geometry: Properties of shapes	Measurement: Length and height	Measure: mass and capacity and temperature



Year	Number	Geometry:	SATs	Consolidate:	Problem solving	Number: within
Autumn	Number: place value	Number: addition and subtraction	Number: addition and subtraction	Number: multiplication and division	Number: fractions	Number: fractions (Capacity for topic)
Spring	Measurement: Money Addition and subtraction apply	Number: multiplication and division (formal methods)	Number: multiplication and division (formal methods)	Measurement: time	Measurement: time	Measurement: Mass
Summer	Consolidation (Time)	Consolidation (multiplication and division)	Geometry: Position and direction angles	Statistics	Measurement: length and perimeter	Geometry: properties of shape

Times table practise every week

Year 4						
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Autumn	Number: place value	Number: Negative numbers Roman numerals	Number: addition and subtraction	Number: addition and subtraction	Number: multiplication and division	Number: multiplication and division
Spring	Number: fractions	Number: fractions/decimals	Number: decimals	Measurement: Length, area and perimeter	Measurement: Length, area and perimeter	Measurement: Money
Summer	Measurement: Money	Measurement: Time	Statistics	Geometry: properties of shape	Geometry: position and direction	Consolidation: capacity/ problem solving

#### Arithmetic practise every week

Year 5						
Autumn	Number: place value	Number: addition and subtraction	Number: multiplication and division	Number: multiplication and division	Number: fractions	Number: fractions
Spring	Number: Decimals and Percentages	Number: Decimals	Number: Decimals	Measurement: length and mass	Measurement: capacity and volume	Measurement: area and perimeter
Summer	Measurement: Time	Geometry: properties of shape,	Statistics	Geometry: Position and direction	Geometry: angles	Geometry: angles

Arithmetic practise every week

Year 6						
Autumn	Number: place value Negative numbers (Whole numbers and decimals)	Number: addition and subtraction (Whole numbers and decimals)	Number: multiples/factors/ prime numbers/ squared/cubed	Number: multiplication and division (whole numbers and decimals)	Number: fractions Equivalence, simplifying, cancelling, mixed numbers ordering	Number: fractions Addition, subtraction, multiplying and dividing fractions/decimals and percentages
Spring	Number: Algebra Ratio and proportion Statistics- pie charts/bar charts/pictograms	Measure: Area and perimeter- parallelograms and triangles Time/timetables	Measure: length (metric and imperial units), Mass, capacity and volume conversions	Geometry: Properties of 2D/3D shapes and nets Position and direction (co-ordinates) circles	Geometry: Angles in triangles, quadrilaterals and polygons, scale factors	Handling money Averages- mean  Reasoning practise for SATs (consolidation)
Summer	SATs practise problem solving and reasoning	SATs	Investigations	Investigations	Investigations	Transition to KS3