Curriculum Plan

Mathematics

'Spirituality is the bitter-sweet yearning for beauty, truth, love and wonder beyond ourselves. It is a longing we pursue together and a treasure we glimpse in ourselves and one another and seek beyond us into eternity. It is life in all its fullness.'

Nebula Spirituality Statement

Hainford

VC PRIMARY SCHOOL

Nebula
where stars are born

Hainford Maths Long Term Plan

Reception							
Term	**1st Half Term**				**2nd Half Term**		
Autumn	Number and Counting	Measures- Length	Numerical Patterns		Number and Counting	Numerical Patterns	Measures- Time	Shape and Space
Spring	Number and Counting	Numerical Patterns	Measure – length and weight	Numerical Patterns	Measures - time	Number and Counting	Shape and Space	Numerical Patterns
Summer	Shape and Space	Number and Counting	Numerical Patterns	Measures	Number and Counting	Measure – time and capacity		Numerical Patterns

Year 1 (Measurement runs through each term taught by F Nerney)					
Term	**1st Half**		**2nd Half**		
Autumn	Number and place value within 10	Addition and subtraction	Addition and subtraction within 10	Geometry (Shape)	Number place value and rounding . Numbers to 20
Spring	Addition and subtraction within 20	Number and place value within 50	Multiplication and division	Fraction	Mass and volume Length and height
Summer	Position and direction	Number and place value within 100	Money	Time	Consolidation and problem solving

Year 2

Term	1st half			2nd half		
Autumn	Number, place Value and rounding	Addition and Subtraction	Measurement	Number and place value	Multiplication and Division	Money
Spring	Addition and subtraction	Multiplication and division	Statistics	Measurement Length , mass, volume, capacity	Geometry – Properties of shape	Fractions
Summer	Fractions	Geometry – Position and direction	Revision and addressing areas of weakness	Addressing specific weaknesses		Consolidation and problem solving

Year 3

Term	1st half			2nd half			
Autumn	Number, place Value	Addition and Subtraction	Measurement	Number and place value	Multiplication and Division	Money	
Spring	Addition and subtraction	Multiplication and division	Statistics	Measurement- mass, volume, capacity	Geometry – Properties of shape	Fractions	Geometry – properties of shape 3d focus
Summer	Fractions	Geometry – Position and direction	Measurement – time	Number and place value	Multiplication and division	Consolidation and problem solving	

Year 4						
Term	**1st half**			**2nd half**		
Autumn	Number, place Value	Multiplication and division	Addition and subtraction	Multiplication and Division	Measurement – Area, perimeter and time.	Fractions
Spring	Fractions	Decimals	Measurements – Money	Statistics	Fractions and decimals	Measure	Measure -Time	Statistics
Summer	Multiplication and division	Geometry – properties of shape	Geometry – Position and direction	Addressing areas of weakness	Revision	Consolidation and problem solving

Year 5						
Term	**1st Half**			**2nd Half**		
Autumn	Number, place Value	Addition and subtraction		Multiplication and division	Fraction	Measurement
Spring	Fraction	Decimal and percentages	Measurement	Statistics	Fractions	Measurements	Statistics
Summer	Geometry – Properties of shapes	Geometry – Position and direction		Address areas of weakness and revision	Consolidation and problem solving	

Year 6								
Term	**1st half**				**2nd half**			
Autumn	Number, place Value	Addition and subtraction	Multiplication and division		Fraction			Measurement – area and perimeter and volume
Spring	Fractions and decimals	Ration and proportion	Statistics	Measurement	Algebra	Ratio and proportion	Statistics	Geometry – properties of shape . Position and direction .
Summer	Review and address weakness identified and consolidate				Statistics			Transition work in preparation for High school – projects.