

KS1 Mathematics Combined Unit Planning – Repeated Annually

Personal success for every pupil in a happy, stimulating and caring environment.

At Hackforth & Hornby, staff consider mathematics to be essential to everyday life, critical to science, technology and engineering. A high quality mathematics education provides a foundation for understanding the world, the ability to reason mathematically, an appreciation of the beauty and power of mathematics and a sense of enjoyment and curiosity about the subject. When planning maths lessons, teachers are encouraged to teach for mastery by developing and securing pupils' confidence in their problem solving skills, and link mathematics to everyday life. When planning across the curriculum, they are asked to include activities which allow pupils to practise mathematical skills. Maths is assessed (formatively) at least termly. When planning, teachers refer to documentation from The White Rose Maths Hub, North Yorkshire Mixed Age Planning and The Hamilton Trust *Medium term planning identifies differentiation across year groups.*

Autumn	Spring	Summer
<p>Weeks 1 – 7: Number and Place Value Weeks 4- 7: Geometry <i>Art: Modern artists, eg Mondrian & Kandinsky.</i> <i>Geography: routes, mapping & simple compass points</i> Weeks 7 – 9: Addition Weeks 7 – 9: Measures Time <i>Literacy: sequencing texts.</i> (Y2). Weeks 10 – 12: Subtraction Weeks 10 – 12: Measures – Length, etc <i>Geography: mapping, routes, area in and around school</i></p>	<p>Weeks 1 – 2: Subtraction. Weeks 1 – 2: Measures Capacity and Volume; Temperature Weeks 3 – 6: Multiplication Weeks 3 – 6: Measures Money Weeks 3 – 6: Statistics Weeks 7 – 9: Division Weeks 7 – 9: Fractions, Weeks 10 – 12: Number and Place Value Weeks 10 – 12: Geometry</p>	<p>Weeks 1 – 3: Addition Weeks 1 – 3: Measures Time Weeks 4 – 6: Subtraction Weeks 4 – 6: Measures Mass or weight Weeks 7 – 9: Multiplication Weeks 7 – 9: Measures Money Weeks 7 – 9: Statistics Weeks 10 – 12: Division Weeks 10 – 12: Fractions</p>