

KS2 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 |
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| <p>Weeks 1 – 2: Number and Place Value</p> <p>Weeks 3- 7: Addition and Subtraction Focus; Y5/6 Focus: Fractions, Decimals and Percentages</p> <p>Weeks 7 – 10: Subtraction and Addition Focus Weeks 7 – 10: Measures Fractions, Decimals and Percentages</p> <p>Weeks 11 – 12: Multiplication and Division Focus Weeks 10 – 12: Geometry</p> | <p>Weeks 1 – 2: Multiplication and Division Focus Weeks 1 – 2: Geometry</p> <p>Weeks 3 – 6: Division and Multiplication Focus Weeks 3 – 6: Statistics</p> <p>Weeks 7 – 8: Number and Place Value Y5/6 Algebra</p> <p>Weeks 9 – 12: Addition and Subtraction Focus Weeks 9 – 12: Fractions, decimals and percentages</p> | <p>Weeks 1 – 4: Subtraction and Addition</p> <p>Weeks 1 – 4: Measures Fractions, Decimals and Percentages</p> <p>Weeks 5 – 8: Multiplication and Division Focus Weeks 5 – 8: Geometry</p> <p>Weeks 9 – 12: Division and Multiplication Focus Weeks 9 – 12: Statistics</p> |