

Hemswell Cliff Primary School Mastery Maths Medium Term Plan - Year 1 and Year 2

'Effective mastery curricula in mathematics are designed in relatively small carefully sequenced steps, which must each be mastered before pupils move to the next stage. Fundamental skills and knowledge are secured first. This often entails focusing on curriculum content in considerable depth at early stages.' (NCETM, 2014)

	<u>Week 1</u>	<u>Week 2</u>	<u>Week 3</u>	<u>Week 4</u>	<u>Week 5</u>	<u>Week 6</u>	<u>Week 7</u>	<u>Week 8</u>	<u>Week 9</u>	<u>Week 10</u>	<u>Week 11</u>	<u>Week 12</u>
<u>Autumn</u> <u>YEAR 1</u>	Number: Place value (within 10) BASELINE	Number: Place value (within 10)	Number: Place value (within 10)	Number: Addition and subtraction (within 10)	Number: Addition and subtraction (within 10)	Number: Addition and subtraction (within 10)	Number: Addition and subtraction (within 10)	Number: Place Value to 20	Number: Place Value to 20	Number: Multiplicatio n 2's, 5's and 10's	Measuremen t: Money Recognise coins and notes	Cyclical Consolidation
<u>YEAR 2</u>	Number: Place value (within 100) BASELINE	Number: Place value (within 100)	Number: Place value (within 100)	Number: Addition and subtraction (within 100)	Number: Addition and subtraction (within 100)	Number: Addition and subtraction (within 100)	Number: Addition and subtraction (within 100)	Measuremen t: Money Recognise, count and select coins and notes	Measuremen t: Money Recognise, count and select coins and notes	Number: Multiplicatio n 2's,3's, 5's and 10's	Number: Multiplicatio n 2's,3's, 5's and 10's	Cyclical Consolidation
<u>Spring</u> <u>YEAR 1</u>	Number: Multiplicatio n 2's, 5's and 10's	Number: Division	Measuremen t: Length and height	Measuremen t: Length and height	Measuremen t: Weight and volume	Measuremen t: Weight and volume	Number: Addition and subtraction (within 20)	Number: Addition and subtraction (within 20)	Number: Fractions	Number: Fractions	Measuremen t: Position and directions	Cyclical Consolidation (Number bonds to 20)
<u>YEAR 2</u>	Number: Multiplicatio n and Division	Number: Multiplicatio n and Division	Measuremen t: Position and direction	Measuremen t: Position and direction	Measuremen t: Length and height	Measuremen t: Mass, capacity and temperature	Measurement: Mass, capacity and temperature	Geometry: Shape	Geometry: Shape	Number: Fractions	Number: Fractions	Cyclical Consolidation
<u>Summer</u> <u>YEAR 1</u>	Number: Place value (within 50)	Number: Place value (within 50)	Number: Place value (within 50)	Geometry: Shape	Geometry: Shape	Number: PV within 100	Number: PV within 100	Measuremen t: Time	Measuremen t: Time/Fractio ns recap	Measuremen t: Position and directions recap	Measuremen t: Division recap	Cyclical Consolidation
<u>YEAR 2</u>	Number: Time	Number: Time	Number: SATS REVISION	YEAR 2 SATS	YEAR 2 SATS	YEAR 2 SATS Year 2:	YEAR 2 SATS	Measuremen t: Time	Measuremen t: Time	Measuremen t: Mass, capacity and temperature	Measuremen t: Mass, capacity and temperature	Cyclical Consolidation

- Follow White Rose small steps for each unit.
- Use: NCETM spines, White Rose Premium Resources, I see reasoning, Classroom Secrets for resources/powerpoints/activities and Primary Stars Education.