Half term points

F

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
7	N2.1 Whole numbers N1.1 Adding and subtracting whole numbers N7.1 Multiples N3.1 Rounding to the nearest 10 or 100 GM1.1 Length GM1.2 Mass GM1.3 Time GM1.4 Volume	N1.3 Adding and subtracting decimals SP2.1 Using tables and charts GM2.1 Common shapes GM2.2 Line symmetry GM4.1 Angles in degrees	N2.4 Negative numbers SP1.3 Using frequency tables SP2.3 Vertical line charts	N4.1 Understanding fractions A2.1 What is a sequence?	N5.1 Understanding and using percentages SP4.1 Introduction to probability GM2.5 Angles in triangles and quadrilaterals	N1.4 Dividing whole numbers A3.1 Real life graphs GM3.1 Understanding area
	Meaningful homeworks: **Paper-based task on current and previous topics** • Conversion • Straight Line Graphs	**Meaningful homeworks:** **Paper-based task on current and previous topics** • Conversion • Time • Units of Measurement • Problem Solving (Number)	**Meaningful homeworks:** **Paper-based task on current and previous topics** • Decimals • Problem Solving (Number) • Properties of Shapes • Bar Charts (Interpretation)	**Meaningful homeworks:** **Paper-based task on current and previous topics** • Money • Angle Facts • Sequences • Fractions	**Meaningful homeworks:** **Paper-based task on current and previous topics** • Money • Sequences • Fractions • Conversion • (measurement)	**Meaningful homeworks:** **Paper-based task on current and previous topics** • Fractions / Decimals / Percentages • Probability • Sequences
	Key skills and knowledge assessed: • To use a graph for converting e.g., money off scale and speed distance time • To use a graph for converting e.g., money off scale • To use a graph for converting e.g., money on scale • Know how to read information from real life graphs	**Key skills and knowledge assessed:** • Solve problems using multiples including addition and subtraction • Round numbers to a given place value • Understand units of time and measurement • Know how to use number in real life questions • To use a graph for converting e.g., money on scale	**Key skills and knowledge assessed:** • Order decimals same 'length' • Understand and use place value to add/subtract using mental and written methods with decimal • Create and use bar charts • Construct bar charts for a given setup • Know the names and basic properties of special triangles and quadrilaterals	**Key skills and knowledge assessed:** • Convert money from one currency to another and vice versa, including rounding to 2dp for money results • Continue a sequence • Generate sequences by term-to-term rule given an initial number • Identify Equivalent fractions • Simplify fractions • Identify types of angles • Know how generate term to term sequences • Know how to continue a sequence and write the term-to-term rule for any recognisable sequence • Know how to find equivalents for fractions	**Key skills and knowledge assessed:** • To use a graph for converting e.g., money off scale • Continue a sequence • Generate sequences by term-to-term rule given an initial number • Identify Equivalent fractions • Simplify fractions • Know how generate term to term sequences • Know how to continue a sequence and write the term-to-term rule for any recognisable sequence • Know how to find equivalents for fractions	**Key skills and knowledge assessed:** • Write a quantity as a fraction or percentage of another • Convert a percentage to a fraction OR decimal • Continue a sequence • Generate sequences by term-to-term rule given an initial number • Find probabilities • State the probability of an event (standard setup - coin, die etc.) • Know how to convert between fractions, decimals, and percentages • term sequences • Know how to continue a sequence and write the term-to-term rule for any recognisable sequence

Click on the icons to see examples of 'foundation', meaningful homeworks in maths.