

LIST OF ACTIVITIES AND ACTIVITY SCREENS TO THE MEDIUM TERM PLAN

Year 9



The 'Lesson Planner' screen in EXP Maths displays these units in the 'Framework' folder

The 'Activity Finder' screen in EXP Maths allows you to search for an activity by title.

All activities contain comprehensive Teacher Notes (PDF).

Medium Term Plan unit	Starter activity title	Main activity and plenary activity title	Main activity screen titles	Plenary activity screen titles
9 Algebra 1/2	Guess the directed number	Sequences	Sequences from rules Making sequences Quadratic sequences <i>Worksheet available – Sequences from rules</i>	Sequences Quadratic sequences Polygon patterns Vocabulary
9 Algebra 1/2	Hopscotch: variations	Sequence differences	Sequence differences Finding sequences <i>Worksheets available – Making sequences, Finding sequences</i>	Sequence differences Finding sequences SATs page: Sequence formulae Vocabulary
9 Algebra 1/2	Sheep: addition and subtraction	Sequences around us	The competition Diagonals of regular polygons Crossing sticks <i>Worksheet available – Regular polygons</i>	The competition Diagonals of regular polygons Crossing sticks SATs page: Cubes Vocabulary
9 Algebra 1/2	Number complements	Functions and mapping	Functions and mappings Inverse functions and mappings Self-inverse functions Self-inverse functions 2 <i>Worksheet available – Function and mappings</i>	Functions and mappings SATs page: Functions and mappings Vocabulary
9 Number 1	Making numbers	Fractions	The lowest common denominator Adding and subtracting fractions Multiplying fractions Dividing a whole number by a fraction Dividing fractions	Fraction calculations SATs page: Fractions Vocabulary
9 Number 1	Spinning wheel: number practise	Percentages	Percentage calculations Percentage scales Money questions	Money questions SATs page: Census Vocabulary