SMITH'S WOOD LEARNING JOURNEY

Y10F MATHEMATICS

SUMMER TERM

WEEK 1 — WEEK 2 — WEEK 3 — WEEK 4 — WEEK 5 — WEEK 6 — WEEK 7 — WEEK 8 — WEEK 9 — WEEK 10 — WEEK 11 — WEEK 12 — END OF TERM

STATISTICS
Straight-line graphs

STATISTICS
Real-life graphs

GEOMETRY
Transformations

Ratio and Proportion
Ratio and proportion

ALGEBRA
Pythagoras and trigonometry

Probability
Probability

SPRING TERM

WEEK 1 — WEEK 2 — WEEK 3 — WEEK 4 — WEEK 5 — WEEK 6 — WEEK 7 — WEEK 8 — WEEK 9 — WEEK 10 — WEEK 11 — WEEK 12 — END OF TERM

FPD
Fractions, decimals and percentages

ALGEBRA
Equations and inequalities

ALGEBRA
Sequences

GEOMETRY
Properties of shapes, parallel lines and angle facts

GEOMETRY
Interior and exterior angles of polygons

Statistics
Statistics, sampling and the averages

Geometry
Perimeter, area and volume

AUTUMN TERM

WEEK 1 — WEEK 2 — WEEK 3 — WEEK 4 — WEEK 5 — WEEK 6 — WEEK 7 — WEEK 8 — WEEK 9 — WEEK 10 — WEEK 11 — WEEK 12

NUMBER
Integers and place value
Decimals

NUMBER
Indices, powers and roots
Factors, multiples and primes

ALGEBRA
The basics

ALGEBRA
Expressions and substitution into formulae

STATISTICS
Tables, charts and graphs

STATISTICS
Pie charts and scatter graphs