

Overview

Data

Statistics

The Mean Y6 Mode, Median & Range Y6+

Representing Data

Pictograms Y3 Y4 Y5 Y6

Tables Y3 Y4 Y5 Y6

Bar Charts Y3 Y4 Y5 Y6

Pie Charts Y6 Y6+

Line Graphs Y5 Y6

Venn Diagrams Y4 Y5 Y6 Y6+

Scatter Graphs Y6+

Averages from Graphs Y6+

Probability

Basic Probability Y6+ **Compound Probability**

Y6+

Place Value

Number

Intro to Place Value Y3 Y4 Y5 Y6

Order and Compare Y3 Y4 Y5 Y6

Roman Numerals Y4 Y5 Y6

Rounding Numbers Y4 Y5 Y6

Negative Numbers Y4 Y5 Y6 Y6+

Operations

Mental Addition and Subtraction Y3 Y4 Y5 Y6

Written Addition Y3 Y4 Y5 Y6

Written Subtraction Y3 Y4 Y5 Y6

Mental Multiplication and Division Y3 Y4 Y5 Y6

Written Multiplication Y3 Y4 Y5 Y6 Y6+

Written Division Y4 Y5 Y6 Y6+

Square and Cube Numbers Y5 Y6 Y6+

Order of Operations Y6

Estimating Y4 Y5 Y6 Y6+

Multiples Y5 Y6 Y6+

Factors Y5 Y6 Y6+

Prime Number and **Factor Trees** Y5 Y6 Y6+

Worded Problems Y3 Y4 Y5 Y6 Y6+

Fractions Intro to Fractions Y3 Y4 Y5 Y6 Y6+ **Equivalent Fractions** Y3 Y4 Y5 Y6

Mixed Numbers and Improper Fractions Y4 Y5 Y6

Order and Compare Fractions Y3 Y4 Y5 Y6

Adding and Subtracting Fractions Y3 Y4 Y5 Y6 Y6+

Multiplying Fractions Y5 Y6 **Dividing Fractions** Y6 Y6+

Decimals

Intro to Decimals Y4 Y5 Y6 **Converting Decimals** and Fractions

Order and Compare Decimals Y4 Y5 Y6 Y6+

Y4 Y5 Y6 Y6+

Adding and Subtracting **Decimals** Y4 Y5 Y6

Multiplying and Dividing Decimals Y4 Y5 Y6

Recurring Decimals Y6+

Percentages

Calculating Percentages Y6 Y6+

Order and Compare Percentages (FDP) Y5 Y6 Y6+

Percetage Change Y6+

Angles

Triangles

Quadrilaterals Y3 Y4 Y5 Y6 Y6+

Polygons and Circles Y4 Y5 Y6 Y6+

Shapes Y3 Y4 Y5 Y6

Transformations Y4 Y5 Y6 Y6+ Position Y4 Y5 Y6





Geometry

Properties of Shape

Y3 Y4 Y5 Y6 Y6+

Y3 Y4 Y5 Y6 Y6+

Three-Dimensional

Position and Direction

Measurement

Measuring Space

Length and Perimeter Y3 Y4 Y5 Y6

Area Y4 Y5 Y6

Volume Y5 Y6 Units of Volumes and Areas Y6+ Surface Area

Y6+

Weights and Measures

Metric Units Y3 Y4 Y5 Y6 **Converting Imperial Units** Y5 Y6

Money Y3 Y4 Y5 Y6

Time Y3 Y4 Y5 Y6

Speed Y6+

Ratio and Proportion Ratio

Intro to Ratios Y5 Y6+

Calculating ratios Y6

Similar shapes and scale factors Y6

Proportion

Proportion Y6+

Algebra

Expressions

Forming Expressions Y6

Intro to Algebraic Notation Y6+

Brackets in Algebra Y6+

Algebraic Fractions Y6+

Equations

Substitution Y5 Y6

Solving Y5 Y6

Rearranging Equations Y6+

Inequalities Y6+

Two Unknowns Y6 Y6+

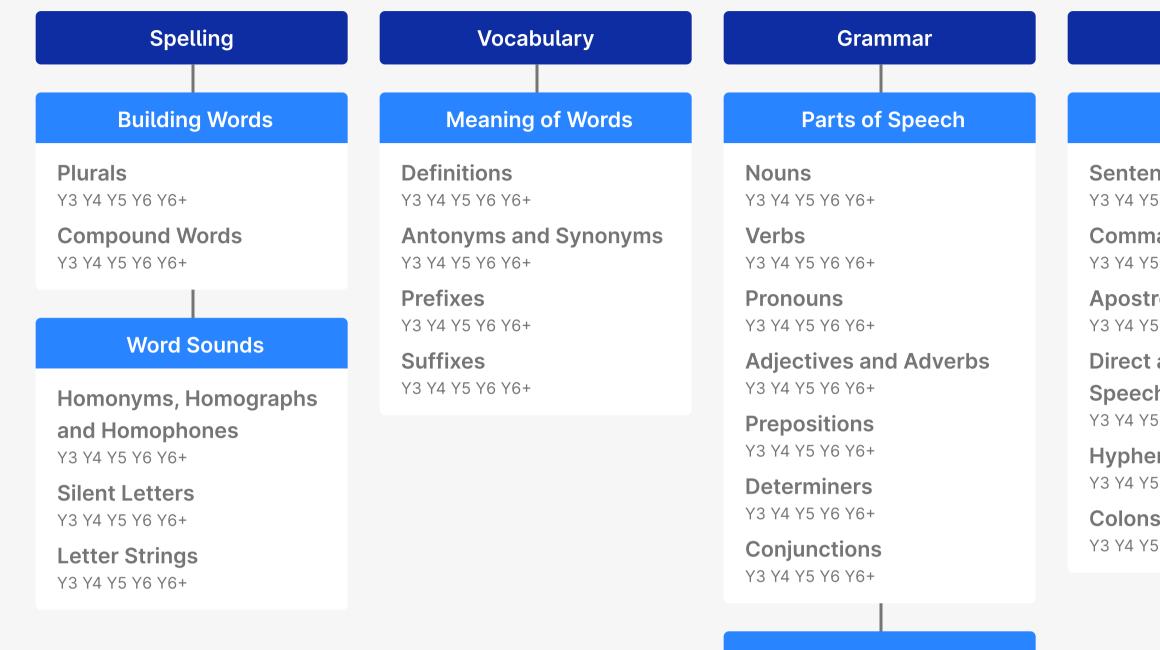
Sequences

Simple Sequences Y5 Y6

Complex Sequences Y6+

The nth Term Y6+





Verb Agreement

Modal Verbs Y5 Y6 Y6+

Person: Subject/Verb Agreements Y3 Y4 Y5 Y6 Y6+

Tenses: Simple Past, Present and Future Y3 Y4 Y5 Y6

Subjects and Objects Y5 Y6 Y6+

Active and Passive Voice Y5 Y6 Y6+

Subjunctive Verb Forms Y6+

Syntax

Phrases Y3 Y4 Y5 Y6 Y6+

Sentences and Main

Clauses Y3 Y4 Y5 Y6

Subordinate Clauses Y3 Y4 Y5 Y6 Y6+

Shuffled Sentences Y5 Y6





Punctuation	Reading Comprehension
Punctuation	Genres
ence Punctuation	Playscript
nas	Journalistic Writing
75 Y6 Y6+	Biographical Writing
trophes	Persuasive Writing
75 Y6 Y6+	Poetry
t and Reported	Classic Novels
ch	Fiction
′5 Y6 Y6+	Information Text
ens and Parentheses	Myths and Legends
s and Semicolons	Instructions
′5 Y6 Y6+	



Interpreting Shapes

Recognise and Associate

Odd One Out Y3 Y4 Y5 Y6 Y6+

Match to a Group Y3 Y4 Y5 Y6 Y6+

Match to a Pair Y3 Y4 Y5 Y6 Y6+

Extending a Pattern

Pairing Shapes Y3 Y4 Y5 Y6 Y6+

Sequences Y3 Y4 Y5 Y6 Y6+

Matrices Y3 Y4 Y5 Y6 Y6+

Odd Shaped Matrices Y3 Y4 Y5 Y6 Y6+

Finding a Code

Find a Code Y3 Y4 Y5 Y6 Y6+

Manipulating Shapes

2D Shapes

Parts Within a Shape Y3 Y4 Y5 Y6 Y6+

Shape Logic Y3 Y4 Y5 Y6 Y6+

Rotations and Reflections Y3 Y4 Y5 Y6 Y6+

Following Folds Y3 Y4 Y5 Y6 Y6+

3D Shapes

Nets and Cubes Y3 Y4 Y5 Y6 Y6+

Rotating 3D Shapes Y3 Y4 Y5 Y6 Y6+

Nets from 3D Shapes Y4 Y5 Y6 Y6+

Combining Shapes Y3 Y4 Y5 Y6 Y6+

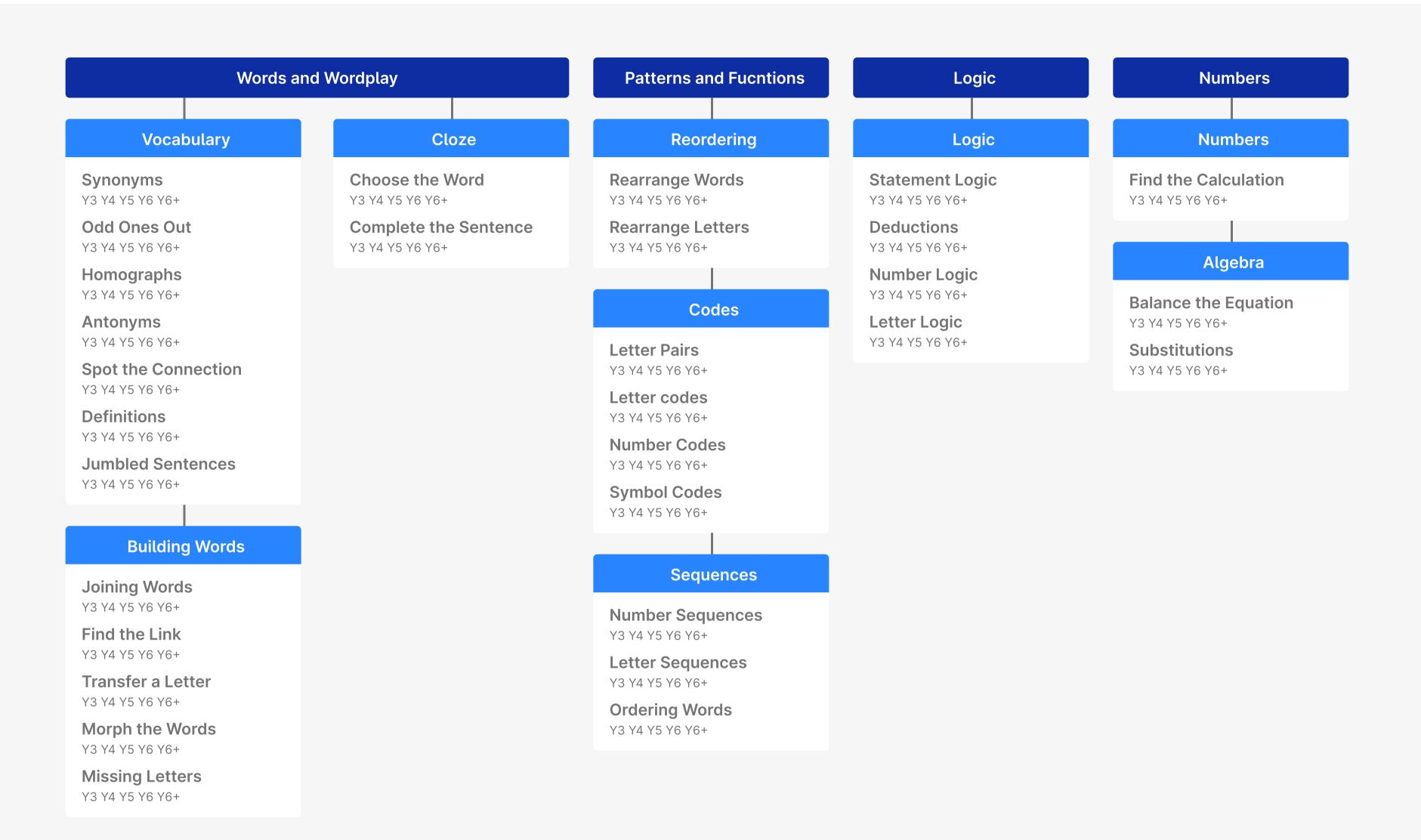
3D Shapes from Above Y3 Y4 Y5 Y6 Y6+

Colons and Semicolons Y3 Y4 Y5 Y6 Y6+















Biology

Plants

Parts of Flowering Plants Y3 Y4 Y5 Y6 Y6+

What Plants Need to Grow Y3 Y4 Y5 Y6 Y6+

Flowering Plants: Life Cycles Y3 Y4 Y5 Y6 Y6+

Living Things and **Their Environment**

Classification Y3 Y4 Y5 Y6 Y6+

Adaptation and Habitats Y3 Y4 Y5 Y6 Y6+

Life Cycles of Animals and Plants Y3 Y4 Y5 Y6 Y6+

Animals Including Humans

Nutrition and Diet Y3 Y4 Y5 Y6 Y6+

Organs, Skeletons and Muscles Y3 Y4 Y5 Y6 Y6+

Teeth and Digestion Y3 Y4 Y5 Y6 Y6+

Food Chains Y3 Y4 Y5 Y6 Y6+

Human Development Y3 Y4 Y5 Y6 Y6+

The Circulatory System Y3 Y4 Y5 Y6 Y6+

Keeping Healthy: Drugs and Exercise Y3 Y4 Y5 Y6 Y6+

Keeping Healthy: Micro-organisms Y3 Y4 Y5 Y6 Y6+

Evolution

Variation, Adaptation and Evolution Y4 Y5 Y6 Y6+

Chemistry

States of Matter

Solids, Liquids and Gases Y3 Y4 Y5 Y6 Y6+

Changing State Y3 Y4 Y5 Y6 Y6+

Working Scientifically Physics Light Electricity **Scientific Questions** Light and How We **Electrical Circuits** Variables, Fair Tests and Keeping Safe See Things and Questions Y3 Y4 Y5 Y6 Y6+ Y3 Y4 Y5 Y6 Y6+ Y3 Y4 Y5 Y6 Y6+ **Circuit Diagrams and** Shadows Y3 Y4 Y5 Y6 Y6+ **Changing Voltage** Testing Y3 Y4 Y5 Y6 Y6+ Measuring, Observing Forces and Magnets and Safety Earth and Space Y3 Y4 Y5 Y6 Y6+ **Reaction forces** Our Solar System and and Gravity Y3 Y4 Y5 Y6 Y6+ the Universe **Recording Results** Y3 Y4 Y5 Y6 Y6+ **Frictional Forces** Y3 Y4 Y5 Y6 Y6+ Day and Night **Recording Data** Y3 Y4 Y5 Y6 Y6+ Mechanisms Y3 Y4 Y5 Y6 Y6+ Y3 Y4 Y5 Y6 Y6+ Magnets **Interpreting Data** Y3 Y4 Y5 Y6 Y6+ Interpreting Data Y3 Y4 Y5 Y6 Y6+ Sound

Materials

Properties of Materials Y3 Y4 Y5 Y6 Y6+

Dissolving and Solutions Y3 Y4 Y5 Y6 Y6+

Separating Mixtures Y3 Y4 Y5 Y6 Y6+

Irreversible Changes Y3 Y4 Y5 Y6 Y6+

Rocks

Rocks, Soils and Fossils Y3 Y4 Y5 Y6 Y6+

Changing Sound: **Pitch and Volume** Y3 Y4 Y5 Y6 Y6+





How We Hear Sound Y3 Y4 Y5 Y6 Y6+

