

#### Data

#### **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+

#### **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+

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

#### Decimals

Intro to Decimals Y4 Y5 Y6

**Converting Decimals** and Fractions Y4 Y5 Y6 Y6+

Order and Compare **Decimals** Y4 Y5 Y6 Y6+

Adding and Subtracting

**Decimals** Y4 Y5 Y6

Multiplying and Dividing Decimals Y4 Y5 Y6

#### Percentages

Order and Compare Percentages (FDP) Y5 Y6 Y6+

Angles

Triangles Y3 Y4 Y5 Y6 Y6+

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+

Three-Dimensional

#### **Position and Direction**

Measu	rement

#### Measuring Space

Length and Perimeter Y3 Y4 Y5 Y6

Area Y4 Y5 Y6

Volume Y5 Y6

#### Weights and Measures

**Metric Units** Y3 Y4 Y5 Y6

**Converting Imperial Units** Y5 Y6

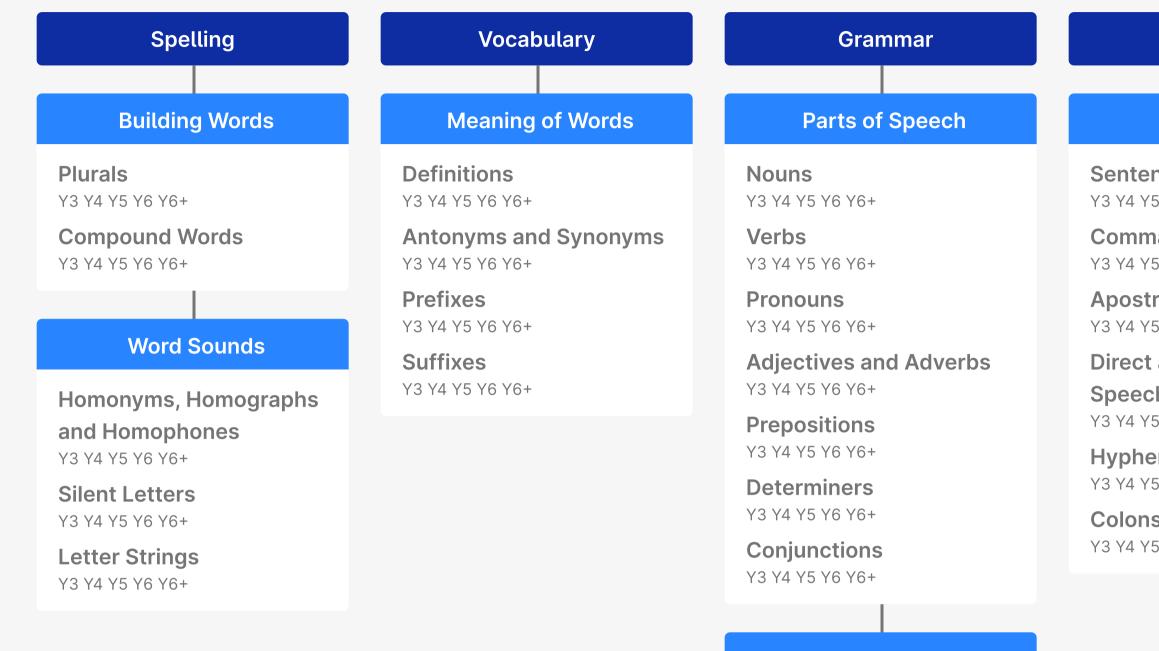
Money Y3 Y4 Y5 Y6

Time

Y3 Y4 Y5 Y6

Ratio and Proportion	
Ratio	
Intro to Ratios Y5 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+

#### 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
Y6 Y6 Y6 Y6+ Ophes	Playscript Journalistic Writing Biographical Writing Persuasive Writing
Y6 Y6+ and Reported n Y6 Y6+ ns and Parentheses Y6 Y6+ and Semicolons Y6 Y6+	Poetry Classic Novels Fiction Information Text Myths and Legends Instructions



#### 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 Y3 Y4 Y5 Y6 Y6+

**Combining Shapes** Y3 Y4 Y5 Y6 Y6+

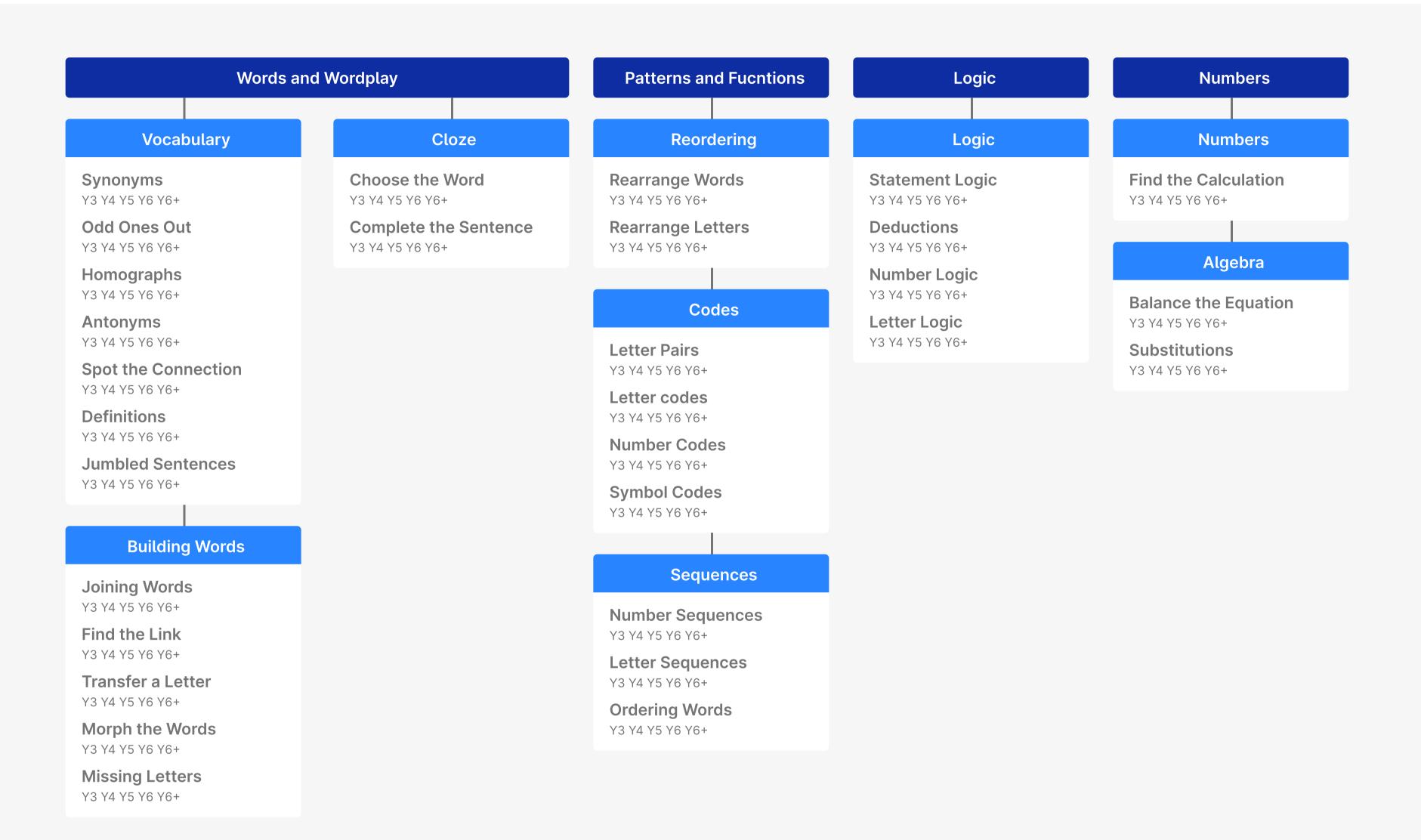
3D Shapes from Above Y3 Y4 Y5 Y6 Y6+

**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+

