

**YEAR 6 UNIT 7**  
**Decimals**  
**Key Vocabulary**

multiply,  
divide,  
factor,  
placeholder,  
place value,  
decimal,  
convert,  
numerator,  
multiple,  
denominator,  
simplify,  
equivalent,  
divisor,  
dividend,  
remainder,  
quotient,  
product,  
recurring decimals  
tenths,  
hundredths,  
thousandths

**YEAR 6 UNIT 8**  
**Percentages**  
**Key Vocabulary**

percent (%),  
decimal,  
whole,  
part,  
percentage,  
fraction,  
tenth,  
hundredth,  
half,  
quarter,  
greater than (>),  
less than (<),  
equivalent fraction,  
multiply (x),  
convert,  
share, divide (÷),  
compare,  
simplify,  
order

**YEAR 6 UNIT 9**  
**Algebra**  
**Key Vocabulary**

calculation,  
pattern,  
rule,  
generalise,  
operation,  
calculate,  
inverse,  
unknown number,  
solution,  
represent,  
value,  
term,  
algebraic,  
formula,  
formulae,  
expression,  
nth,  
substitute,  
equation

### **YEAR 6 UNIT 10**

#### **Metric and imperial measures**

##### ***Key Vocabulary***

measure,  
units,  
length,  
mass,  
volume,  
capacity,  
distance,  
convert,  
metric,  
imperial,  
ounces (oz),  
gallons,  
pints,  
miles,  
pounds (lbs),  
feet (ft),  
yards,  
inches (in),  
kilograms (kg),  
centimetres (cm),  
kilometres (km),  
metres (m),  
millilitres (ml),  
millimetres (mm),  
litres (l),  
grams (g)

### **YEAR 6 UNIT 11**

#### **Perimeter, area and volume**

##### ***Key Vocabulary***

perimeter,  
metres (m),  
area,  
centimetres (cm),  
volume,  
square centimetres cm<sup>2</sup>,  
square metres (m<sup>2</sup>),  
cubic centimetres (cm<sup>3</sup>),  
cubic metres (m<sup>3</sup>),  
square,  
parallelogram,  
cube,  
cuboid,  
distance,  
triangle,  
rectilinear shape,  
space

### **YEAR 6 UNIT 12**

#### **Ratio and proportion**

##### ***Key Vocabulary***

ratio,  
scale,  
ration notation (x : y),  
whole,  
group,  
enlarge,  
enlargement,  
total,  
part,  
fraction,  
simplify,  
simplest form,  
equal