

YEAR 7 UNIT 6
**Solving problems with addition
and subtraction**
Key Vocabulary

total,	compensation,
sum,	partition,
difference,	count on,
number line,	number bonds,
commutative,	column method,
associative,	place value,
inverse,	carrying,
bridging,	exchange,
path,	placeholder,
distance,	equivalent,
units,	estimating,
polygon,	partition,
edges,	equation,
profit,	length,
loss,	row,
balance,	column,
credit,	entry,
debit,	hours,
statement,	minutes,
change,	frequency,
bill,	sum,
axis,	total,
scale,	part-whole,
dual,	significant figure,
standard for,	exponent
power,	billion

YEAR 7 UNIT 7
**Solving problems with
multiplication and division**
Key Vocabulary

product,	array,
multiply,	factor,
divide,	multiple,
inverse,	odd,
quotient,	even,
commutative,	Venn diagram,
common,	integer,
lowest common	place value,
multiple (LCM),	tenths,
metric,	hundredths,
convert,	efficient,
milli-,	estimate,
centi-,	adjust,
kilo-,	divisor,
litre,	dividend,
gram, metre,	remainder,
base,	order,
perpendicular	operation,
height,	priority,
parallelogram,	average,
parallel,	mean,
trapezium,	median,
coefficient,	range,
expressions,	simplify,
	term,

YEAR 7 UNIT 8
Fractions and percentages
Key Vocabulary

Fraction,
equivalent,
numerator,
denominator,
whole,
original,
place value,
percent,
percentage,
decimal,
convert,
equivalent,

YEAR 7 UNIT 9
Directed Number
Key Vocabulary

Positive,	Increase,
Negative,	Decrease,
Symmetric,	Difference,
Sea Level,	Add,
Reflection,	Subtract,
Ascending,	Minus,
Descending,	Partition,
Smaller than,	Zero pair,
Bigger than,	Product,
Greater than,	Multiply,
Less than,	Commutative,
Calculator,	Inverse,
Fraction Button,	Substitute ,
Sign change,	Expression,
\pm	Order of
Solve,	Operations,
Solution,	Balance,
Equation,	Positive/negative
Function Machine,	solution,
Indices,	Priority,
Square,	Brackets,
Square root,	Exponent,
Power,	

YEAR 7 UNIT 10
Addition and Subtraction of
fractions
Key Vocabulary

Equal parts,	Ascending,
Congruent,	Descending,
Divide,	Positive,
Denominator,	Negative,
Numerator,	Smaller than,
Unit fraction,	Bigger than,
Whole,	Greater than,
Multiple,	Less than,
Partition,	Mixed Number,
Integer,	Improper fraction,
Equivalent,	Addition,
Lowest common	Subtraction,
multiple,	Common
Commutative,	denominator,
Sequence,	Solve,
Substitute,	Equation,
Linear,	Expression,
Geometric,	Inverse,
Tenths,	Place value,
Hundredths,	Simplify,
Decimal,	Like terms,
Collect	In terms of,