

YEAR 6 UNIT 1

Place Value within 10,000,000

Key Vocabulary

ones (1s),
tens (10s),
hundreds (100s),
thousands (1,000s),
ten thousands (10,000s), hundred
thousands (100,000s),
millions (1,000,000s),
ten million (10,000,000),
place value,
partition,
estimate,
less than (<),
greater than (>),
equal to (=),
round up,
round down,
exactly,
approximately,
negative,
positive,
order,
compare

YEAR 6 UNIT 2

Four operations (1)

Key Vocabulary

addition,
subtraction,
column,
columnar,
multiplication,
times,
short division,
long division,
product,
factor,
approximation,
multiple,
divisor,
dividend,
inverse,
grid method,
remainder,
fraction,
simplify

YEAR 6 UNIT 3

Four operations (2)

Key Vocabulary

factor,
common factor,
multiple,
common multiple,
prime,
square (y^2),
cube (y^3),
order of operations,
brackets,
add,
subtract,
multiply,
divide,
product,
mental method,
column method,
inverse operations,
composite number

YEAR 6 UNIT 4
Fractions (1)
Key Vocabulary

whole,
part,
numerator,
denominator,
simplify,
highest common factor,
lowest common multiple,
proper fraction,
improper fraction,
mixed number,
convert

YEAR 6 UNIT 5
Fractions (2)
Key Vocabulary

multiply,
divide,
part,
whole,
order of operations,
whole number,
mixed number,
proper fraction,
improper fraction,
numerator,
denominator

YEAR 6 UNIT 6
Position and Direction
Key Vocabulary

Coordinates,
reflection,
translation,
position,
direction,
x-axis,
y-axis,
axes,
quadrant,
x-coordinate,
y-coordinate,
mirror,
vertical,
horizontal,
plotting,
product,
point,
grid,
vertex,
vertices,
negative,
positive