

YEAR 7 UNIT 11

Constructing, measuring and using geometric notation

Key Vocabulary

geometric figure, notation, half /quarter / $\frac{3}{4}$ / full turn, degrees, rotation, protractor, sum, measure, parallel, perpendicular, intersect, equilateral, isosceles, scalene, polygon, edges, vertices, equal, vertex, point, diagonals, sector,	segment, line segment, figure, acute, obtuse, right-angle, reflex, interior, exterior, angle, construct, square, rectangle, kite, . Rhombus, parallelogram, trapezium, triangle, decagon, proportion, frequency, fraction, comparison,
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YEAR 7 UNIT 12

Developing geometric reasoning

Key Vocabulary

sum, angle, degrees, line segment, notation, concave, convex, quadrilateral, parallelogram, rhombus, polygon, point, straight line, proof, demonstration, corresponding, alternate, co-interior,	adjacent, vertically opposite, intersect, isosceles, equilateral, scalene, right-angled, interior, exterior, regular, irregular, parallel, perpendicular, conjecture, equal, opposite, transversal,
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YEAR 7 UNIT 13
Developing number sense
Key Vocabulary

Compensation,	equal parts,
addition,	calculation,
subtraction,	rounding,
number line,	addend,
associative,	compensate,
commutative,	quotient,
partition,	product,
multiply,	equivalent,
divide,	equation,
factor,	expression,
multiple,	equal,
place value,	equality,
estimate,	mental,
overestimate,	calculator,
underestimate,	formal,
tenths,	efficient,
hundredths,	interpret,
thousandths,	whole,
numerator,	significant
denominator,	figures,

YEAR 7 UNIT 14
Sets and probability
Key Vocabulary

set,	outcomes,
universal set,	impossible,
inclusive,	likely,
element,	even,
member,	unlikely,
Venn diagram,	certain,
intersection,	bias,
intersect,	random,
union,	event,
complement,	sample space,
'and'	simplify,
'or',	equivalent,
'both',	equally likely,
'not',	fair,
possibilities,	scale,
sum,	whole,
mutually	
exclusive,	

YEAR 7 UNIT 15
Prime numbers and proof
Key Vocabulary

integer,	divisible,
positive,	remainder,
zero,	term,
factor,	divisor,
factorise,	multiple,
common factor,	prime number,
highest common	odd,
factor,	even,
prime factors,	digit,
common multiple,	triangular
lowest common	number,
multiple,	square number,
product,	relationship,
investigate,	true / false,
expression,	proof,
express,	demonstration,
union /	always / never,
intersection,	sometimes,
conjecture,	systematic,
explain,	example,
counter example,	