

Maths — No Problem!

Maths Vocabulary



Table of Contents

| Textbook 1A |
|----------------|
| Textbook 2A 4 |
| Textbook 3A |
| Textbook 4A 12 |
| Textbook 5A 17 |
| Textbook 6A 21 |
| Textbook 1B 25 |
| Textbook 2B |
| Textbook 3B |
| Textbook 4B |
| Textbook 5B |
| Textbook 6B |



Textbook 1A

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 1A Chapter 1 | numbers 0–10 digit count forwards count backwards ten frame even numbers odd numbers take away counting on counting back more than less than fewer as many as equal to greater, greatest smaller, smallest more, more than less, less than 1 more 1 less | even numbers odd numbers |
| Textbook 1A Chapter 2 | number bond How many? break apart the same as part, part, whole greater smaller number story | number bond |
| Textbook 1A Chapter 3 | number sentence part, part, whole number bond, number bond diagram plus sign plus add equals equals sign addition equation addition fact altogether count on, counting on addition greater number in total altogether addition story | plus add equals |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|--------------------------------------|
| Textbook 1A Chapter 4 | How many are left? crossing out taking away subtraction equation number sentence minus subtract equals number bond, number bond diagram part, part, whole count back, counting backwards subtraction number/subtraction story number/subtraction story number/subtraction sentence addition story addition fact subtraction fact | minus subtract |
| Textbook 1A Chapter 5 | first/1st second/2nd third/3rd fourth/4th fifth/5th sixth/6th seventh/7th eighth/8th ninth/9th tenth/10th before after last between left right next to from | |
| Textbook 1A Chapter 6 | numbers 11–20 making 10 counting on from 10 in total altogether more, more than fewer, fewer than pattern, number pattern less than smaller, smallest greater, greatest 1 more 1 less growing pattern increasing, increases decreasing, decreases | more, more than fewer, fewer than |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--|
| Textbook 1A Chapter 7 | add counting on greater, greatest in total, total make 10 plus equals number bond, number bond diagram ten frame altogether/total How many are left? subtract minus First, Then, Now number bond, number bond diagram break apart a number subtract the ones addition and subtraction fact family | |
| Textbook 1A Chapter 8 | 3D shape cube cuboid sphere pyramid solid object 2D shape circle square triangle rectangle corners sides pattern | corners sides |
| Textbook 1A Chapter 9 | height length tall, taller, tallest short, shorter, shortest long, longer, longest measure, measuring width wide long tall width wide unit(s) centimetre(s) | tall, taller, tallest short, shorter, shortest long, longer, longest |



Textbook 2A

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 2A Chapter 1 | numbers to 100 in numerals and in words counting forwards counting backwards counting in tens tens ones number bond, number bond diagram place-value chart number line greater, greatest smaller, smallest more than less than equal to approximate position tens ones place-value chart pairs 2 more 2 less 10 more 10 less counting on counting back increases, increasing decreases, decreasing number pattern, pattern 5 more 5 less 3 more 3 less 100-square | |
| Textbook 2A Chapter 2 | altogether ones tens and make addition equation counting on (in ones) add add the ones add the tens plus equals number line number bond, number bond diagram breaking up/partitioning a number column, column method total renaming rename 10 ones as 1 ten column method addition equation counting back taking away | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---|--|--------------------------------|
| Textbook 2A Chapter 2 (continued) | ones tens subtract subtract the ones subtract the tens minus left equals number bond, number bond diagram breaking up/partitioning a number making 10 double | |
| Textbook 2A Chapter 3 | total equal groups groups of times equals multiply multiplication sign altogether How many groups? How many in each group? counting in twos equation, multiplication equation multiplication equation double counting in fives counting in tens equal to array | |
| Textbook 2A Chapter 4 | equal groups groups of grouping How many groups? divide equals division equation sharing sharing equally How many in each group? groups of 2 2 equal groups multiply groups of 5 5 equal groups groups of 10 10 equal groups multiplication fact division fact multiplication and division fact family even number odd number | division equation |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--|
| Textbook 2A Chapter 5 | metre unit more than less than longer shorter centimetre longest shortest greater than estimate centimetres sum difference bar model addition multiplication wide width long length total metres | metre less than more than greater than longest shortest estimate |
| Textbook 2A Chapter 6 | kilogram/kg mass weight balance scales dial scales digital scales pointer more than less than about heavier lighter grams/g as heavy as heavier than lighter than compare weighs kilograms/kg heaviest lightest add subtract total bar model/model group equal multiply divide single | mass heavier lighter grams/g heaviest lightest |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|---|
| Textbook 2A Chapter 7 | hotter/hottest colder/coldest more than/less than/equal to temperature degrees Celsius estimate | degrees Celsius |
| Textbook 2A Chapter 8 | picture graph pictogram most/least/as many as more than/fewer than tally chart greatest number smallest number more than/fewer than/as many as block diagram greatest smallest more less fewer more than less than fewer than more/less/as many as table more/most fewer/fewest | more fewer picture graph pictogram greatest number smallest number |



Textbook 3A

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 3A Chapter 1 | ones tens hundreds thousands equal to total number bond, number bond diagram 2-tiered part-whole diagram divided into equal parts 20s (twenties), 25s (twenty-fives) and 50s (fifties) place value place-value chart place-value cards greater/more than smaller/less than smaller, smallest greater, greatest estimate 50s (fifties) multiple number pattern 1 more 1 less 10 more 10 less 100 more 100 less fours eights 4 more 8 more | |
| Textbook 3A Chapter 2 | sum addend subtrahend difference minuend count on 1 more hundreds tens ones 10 more 100 more 100 more ones column tens column tens columns hundreds column column addition renaming making 10 number bonds in total making 100 estimate approximate approximation | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---|--|--------------------------------|
| Textbook 3A Chapter 2 (continued) | renaming 10 ones to 1 ten and ten 10s to 1 hundred ones +ones =ones tens +tens =tens hundreds +hundreds =hundreds renaming 10 tens to 1 hundred renaming 10 ones to 1 ten count back in ones 1 less number bond count back in tens 10 less count back in hundreds 100 less subtract ones subtract tens Subtract hundreds rename place-value columns bar model labels part-whole bar model equation comparison model | |
| Textbook 3A Chapter 3 | groups of equal groups addition multiplication equation doubling one group less one more group counting in eights 3 equal groups groups of 3 multiplication and division fact family 4 equal groups groups of 4 8 equal groups groups of 8 groups of divide into equal groups twice as many four times as many | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|--------------------------------|
| Textbook 3A Chapter 4 | counting in tens counting in twenties multiplying ones multiplying tens rename a 2-digit number as tens and ones number bonds product rename 10 ones as 1 ten showing 2-digit numbers using base 10 materials dividing ones dividing tens divisor multiples of 10 number bond 2 times as many twice as many equal parts 1 unit | |
| Textbook 3A Chapter 5 | length centimetres metres measure unit of measurement millimetres distance converting metres to centimetres converting centimetres to metres 3 times 4 times 5 times units long division number bond 4 times as high bar model division multiplication | millimetres |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|--------------------------------|
| Textbook 3A Chapter 6 | mass heavy/heavier/heaviest light/lighter/lightest scales weigh kilograms/kg grams/g 200-g mass estimate total mass word problem bar model addition subtraction twice as much times the mass multiplication division | scales |
| Textbook 3A Chapter 7 | volume millilitres/ml litres/l measure liquid capacity container bar model less than more than (twice) as much as three times as much | volume capacity |



Textbook 4A

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|--------------------------------|
| Textbook 4A Chapter 1 | numbers to 1000 in numerals and in words tens twenty-fives fifties hundreds thousands numbers to 10000 in numerals and in words ones digit ones place tens place tens place thousands place thousands place place value number bonds greater than more than greatest smallest smallest smaller than less than 100/10/1 more/less number pattern 1000 more than 1000 less than rounding the nearest 1000 exactly half way closer to round to the nearest 10, 100 or 1000 approximately equal to round to the nearest 10 estimate number line rounded to the nearest 10, nearest 100. approximate total mass | approximately equal to |
| Textbook 4A Chapter 2 | add sum total how many are there altogether? base 10 materials place-value counters ones tens hundreds renaming place value thousands rename estimate approximately round to the nearest 100 round to the nearest 1000 find the sum | place-value counters |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---|---|--------------------------------|
| Textbook 4A Chapter 2 (continued) | how much altogether? calculate mentally make 10 make 100 calculate calculation equation mentally 1 less/2 less/ 3 less round method difference find the difference subtract addition check word problem understand the problem form a plan action the plan check the answer altogether | |
| Textbook 4A Chapter 3 | count on sixes sevens nines multiple multiply times table number pattern multiple repeated addition threes double commutativity half sharing grouping division divide quotient dividend divisor divided by equal groups inverse multiplication and division fact family remainder odd even multiplication add subtract combinations possibilities guess and check method | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 4A Chapter 4 | multiply multiplication product zero decrease multiplication story divide division dividend divisor quotient commutative commutative commutativity multiple of 10 ten times greater than method tens repeated addition ones partition place value renaming multiple of 100 hundreds 100 times greater than mass distance price hundred sharing grouping repeated subtraction remainder equation word problem understand the problem form a plan action the plan check the answer times as much unit volume bar model times as much | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|-----------------------------------|
| Textbook 4A Chapter 5 | table pictogram bar graph information scale x and y axes greatest more fewer, fewest fewest highest lowest line graph predict increase decrease least | |
| Textbook 4A Chapter 6 | hundredths fraction part whole number line count in hundredths count back tenths eighths mixed number whole number proper fraction count in eighths thirds quarters fifths count on numerator denominator equivalent compare simplify add sum >, <, = greater than less than equal to subtract count backwards divide | mixed number improper fraction |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|--------------------------------|
| Textbook 4A Chapter 7 | time 12-hour clock 24-hour clock a.m. p.m. midnight midday noon departure time arrival time start time end time minutes/min hours/h seconds/s duration estimate convert seconds/sec days weeks months years | 12-hour clock 24-hour clock |



Textbook 5A

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 5A Chapter 1 | ones tens hundreds thousands ten thousands place value hundred thousands greatest smallest greater, greatest smaller, smallest greater than less than greater/more than ascending descending ten more/greater than fewer approximately number pattern increases decreases rounded to the nearest 10 000 approximate number approximately equal to rounded to the nearest 100 000 smallest/greatest possible number rounded to the nearest 100 000 smallest/greatest possible number | ascending |
| Textbook 5A Chapter 2 | ones tens hundreds thousands ten thousands hundred thousands place value counting on approximate rounding to the nearest 10 000 rename/renaming approximate/approximately rounded to the nearest 1000 estimation/estimate round to the nearest 10 000 count back difference altogether total rename | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|---|
| Textbook 5A Chapter 3 | ones tens hundreds thousands ten thousands place value counting on approximate rounding to the nearest 10 000 rename/renaming approximate/approximately rounded to the nearest 1000 estimation/estimate round to the nearest 10 000 count back difference altogether total rename multiple factor common factor prime number composite number even number odd number rectangular/square arrangements two squared (2 ²) square number cube number squared ² cubed ³ greater than product estimate double greatest product estimate/estimation grid/grid method halve approximately equal to greatest/smallest product left over/remainder partition remainder | factor prime number square number ube number |
| Textbook 5A Chapter 4 | multiply divide understand the problem form a plan action a plan check your answer times as much as bar model reasonable | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 5A Chapter 5 | duration hour minute a.m. p.m. 24-hour time start time end time midday line graph slope axis increased decreased horizontal axis/axes key table steepest line increase decrease trend volume millilitres | |
| Textbook 5A Chapter 6 | mixed number whole number proper fraction improper fraction numerator denominator division equal pieces equally whole quarters fifths equivalent equal parts equivalent equal parts equivalent fractions half quarter sixth hundredth divide into common denominator compare order greatest smallest | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---|---|--|
| Textbook 5A Chapter 6 (continued) | greater than less than equal number pairs fractions share equally add fraction simplify sum find the difference subtract times as much multiply sum | proper fraction improper fraction mixed number |



Textbook 6A

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------------|
| Textbook 6A Chapter 1 | ones tens hundreds thousands ten thousands hundred thousands millions place value greatest smallest greater than less than largest greater, greatest smaller, smallest estimate rounded to the nearest 1 000 000 approximate, approximately rounded to the nearest 1 000 000, 100 000, 10 000, 1000 and 100 | |
| Textbook 6A Chapter 2 | operation calculation add/addition subtract/subtraction multiply/multiplication divide/division mixed operation calculation bracket multiply product partition estimate ones tens hundreds thousands ten thousands hundreds thousands digit multiple of 10 double half ten approximately equal to expression reasonable guess 4-digit number greatest possible product smallest possible product divide quotient bar model | repeated division common multiple |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---|---|--------------------------------|
| Textbook 6A Chapter 2 (continued) | divides equally groups of remainder repeated division method calculate division divided word problem understand the problem form a plan action a plan unit addition subtraction multiplication word problem check the answer left over multiple common multiple multiple common multiple multiplication facts equal number lowest common multiple factor common factor greatest common factor array even numbers whole numbers prime numbers composite number odd even | |
| Textbook 6A Chapter 3 | fractions numerator denominator equal parts equivalent simplify common factor in its simplest form fraction proper fraction compare bar model order greatest smallest improper fraction lowest common multiple common denominator mixed number greater than | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---|---|--------------------------------|
| Textbook 6A Chapter 3 (continued) | add subtract heavier/heaviest lighter/lightest total mass volume mass total multiply simplest form commutative whole number divide quotient product | |
| Textbook 6A Chapter 4 | decimal ones tenths hundredths thousandths place value metres kilograms litres mass fraction kilometres distance simplest form approximate position decimal place decimal place decimal point approximately equal to renaming multiply 3 times greater number bonds long division divide divided equally regrouping | decimal place |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|--|--------------------------------|
| Textbook 6A Chapter 5 | units of measurement millimetres centimetres convert compare divide by 10 multiply by 10 length width perimeter metres divide by 100 multiply by 100 kilometres divide by 1000 multiply by 1000 distance miles multiply by 1.6 multiply by 0.62 approximately equal grams kilograms mass millilitres litres hours minutes seconds decimal fraction multiply divide time | |
| Textbook 6A Chapter 6 | add subtract multiply divide four times as much unit understand the problem form a plan action the plan check your answer How much change? bar model mass fraction action a plan shared equally remainder | |



Textbook 1B

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--------------------------------|
| Textbook 1B Chapter 10 | numbers 1–40 tens ones Count in tens. Count in ones. numbers 1–40 in numerals and words digit compare more than less than greatest smallest How many more? number pattern | |
| Textbook 1B Chapter 11 | how many are left? how many are there altogether? part whole addition subtraction word problem how many more? count on how many altogether? number bond fewer more add subtract find the difference how many more difference between number line make 10 total altogether | |
| Textbook 1B Chapter 12 | equal groups equal How many are in each group? groups twos fives tens row array How many are there altogether? double twice the amount ten frame How many in total? | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|--|
| Textbook 1B Chapter 13 | groups equal equal groups divide share share equally | |
| Textbook 1B Chapter 14 | whole half/halves share equally equal parts quarter/quarters fourths | |
| Textbook 1B Chapter 15 | numbers 1–100 tens ones number bonds number bonds digit 2-digit number place-value chart number line more than less/fewer than smallest greatest pattern 100-square number chart for wards backwards greater smaller | |
| Textbook 1B Chapter 16 | time hour hand minute hand o'clock morning afternoon evening night half past first next before after second minute hour day week lasts duration | quicker slower before earlier after later |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--|--|---|
| Textbook 1B Chapter 16 (continued) | quicker slower earlier later days of the week months of the year weekday weekend month year last | |
| Textbook 1B Chapter 17 | coins pound coin penny coin pounds pence value notes | |
| Textbook 1B Chapter 18 | volume full half full empty more than less than compare capacity container unit liquid fill half as much half quarter measure | empty half full |
| Textbook 1B Chapter 19 | heavy light heavier than lighter than as heavy as mass balance scale unit lighter heavier more than less than measure compare | heavier than lighter than as heavy as |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|---|
| Textbook 1B Chapter 20 | top middle bottom position above below between behind in front of next to to the left of to the left of to the right of far from ground floor first floor top floor up down forwards backwards outside inside whole turn half turn quarter turn three-quarter turn direction clockwise anticlockwise | behind in front of far from to the left of top middle bottom up down outside inside |



Textbook 2B

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|-----------------------------------|
| Textbook 2B Chapter 9 | more word problem bar model altogether the rest total less fewer equation addition subtraction guess-and-check difference sum | |
| Textbook 2B Chapter 10 | money penny pence pound p f note coin amount more greater equal fewer less count count on enough correct exchange same total value compare costs arrange order least total cost buy pay change spent left check solve more than less than altogether | penny pence pound p f |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--|--|--|
| Textbook 2B Chapter 10 (continued) | cost spend possible share equally explain name show calculate | |
| Textbook 2B Chapter 11 | side triangle square rectangle quadrilateral vertex vertices polygon line of symmetry symmetrical symmetry symmetric orientation pattern even odd 4 steps left 3 steps right 2 steps up 1 step down full turn half turn quarter turn three-quarter turn clockwise anticlockwise | quadrilateral polygon vertex line of symmetry clockwise anticlockwise |
| Textbook 2B Chapter 12 | cube cuboid sphere face surface cylinder cone prism pyramid edge vertex vertices size orientation | face cylinder cone prism |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|---|
| Textbook 2B Chapter 13 | equal parts one half halves whole one quarter one fourth fraction three quarters three fourths one third numerator denominator unit fraction thirds quarters half quarter third | unit fraction |
| Textbook 2B Chapter 14 | minute hand hour hand | quarter to quarter past half past |
| Textbook 2B Chapter 15 | volume greatest least greater than less than 1 unit/units litre (I) more than millilitre capacity litre | |



Textbook 3B

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--------------------------------|
| Textbook 3B Chapter 8 | amount count on pounds pence coins notes money total add column method price greater subtract difference more more (than) change bar model less | |
| Textbook 3B Chapter 9 | morning evening afternoon night a.m. p.m. midnight noon hour hand o'clock minute past to Roman numerals second duration start time end time calendar day week month year leap year | leap year |
| Textbook 3B Chapter 10 | data pictogram scale tally chart bar graph | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|--|
| Textbook 3B Chapter 11 | fraction whole tenth division divide share whole number set part equivalent numerator denominator greater (than) less (than) less (than) smaller <, > addition sum subtraction left/remaining | |
| Textbook 3B Chapter 12 | straight line angle point amount of turn right angle shape sides acute angle obtuse angle turn quarter half three quarters clockwise anticlockwise | right angle acute angle obtuse angle |
| Textbook 3B Chapter 13 | straight line point angle right angle perpendicular parallel horizontal vertical two-dimensional shape cm quadrilateral three dimensional prism edge end face vertices cube cuboid | perpendicular vertical |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|--------------------------------|
| Textbook 3B Chapter 14 | 2D shape length total side cm perimeter square rectangle | |



Textbook 4B

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--------------------------------|
| Textbook 4B Chapter 8 | ones tenths decimal decimal point ones/wholes mixed number hundredths tens number pattern greater than less than approximately equal to round down round up numerator denominator equivalent fractions | decimal point |
| Textbook 4B Chapter 9 | tenths decimal decimal point decimal place pounds pence hundredths greater than less than round down round up estimate | |
| Textbook 4B Chapter 10 | metre centimetre decimal kilometre estimate gram millilitre litre | |
| Textbook 4B Chapter 11 | centimetre metre perimeter quadrilateral rectangle area square units length breadth | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--|
| Textbook 4B Chapter 12 | angle right angle acute angle obtuse angle quadrilateral equilateral triangle isosceles triangle scalene triangle parallel square rectangle rhombus parallelogram trapezium kite symmetrical line of symmetry regular | equilateral triangle isosceles triangle scalene triangle kite |
| Textbook 4B Chapter 13 | x-axis y-axis coordinates vertex isosceles triangle right-angled triangle scalene triangle translation | translation coordinates |
| Textbook 4B Chapter 14 | Roman numerals numeral system | Roman numerals numeral system |



Textbook 5B

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|--------------------------|---|--|
| Textbook 5B Chapter 7 | tenths hundredths thousandths decimal decimal point hundredths thousandths greater than smaller/less than less than greatest smallest lightest longer/longest fraction numerator denominator equivalent value total difference ones column method decimal place perimeter estimate round/rounded/rounding | |
| Textbook 5B Chapter 8 | per cent percentage fraction hundredth decimal | per cent |
| Textbook 5B Chapter 9 | acute angle right angle obtuse angle reflex angle protractor degrees vertex quadrilateral rectangle square parallel internal angle external angle diagonal polygon regular polygon triregular polygon triangle equilateral triangle pentagon decagon | protractor degrees diagonal regular polygon irregular polygon pentagon decagon |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|---------------------------------|
| Textbook 5B Chapter 10 | x-axis y-axis coordinates x-coordinate y-coordinate translation/translate reflection/reflect mirror line image horizontal vertical | mirror line |
| Textbook 5B Chapter 11 | centimetre millimetre metre kilometre mass gram kilogram volume litre millilitre inch foot/feet yard mile ounce pound pint gallon pounds day hour minutes second temperature degrees Celsius thermometer | yard ounce pint gallon |
| Textbook 5B Chapter 12 | rectangle square perimeter length breadth area square centimetre square metre right angle parallel perpendicular estimate square unit scale scale drawing | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--------------------------------|
| Textbook 5B Chapter 13 | volume cubic units cubic centimetre cubic metre cuboid length breadth height litre millilitre capacity | |
| Textbook 5B Chapter 14 | Roman numeral | |



Textbook 6B

| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|---|-------------------------------------|
| Textbook 6B Chapter 7 | percentage percentage change round greater than less than | |
| Textbook 6B Chapter 8 | simplified ratio simplified | |
| Textbook 6B Chapter 9 | to stand for consecutive algebraic expression input number output number substitute evaluate formula formulae stands for equation variable | consecutive evaluate variable |
| Textbook 6B Chapter 10 | length breadth perimeter area perpendicular base height formula parallel parallelogram | |
| Textbook 6B Chapter 11 | cube cuboid volume cubic centimetre length breadth height cubic metre cubic millimetre | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--|
| Textbook 6B Chapter 12 | vertically opposite angles ratio equilateral triangle isosceles triangle quadrilateral pentagon hexagon polygon regular polygon radius diameter circumference parallel parallelogram rhombus trapezium scale similar triangle cuboid prism triangular prism net face triangle-based pyramid square-based pyramid cone | diameter circumference radius net |
| Textbook 6B Chapter 13 | negative number the origin x-axis y-axis coordinates x-coordinate y-coordinate quadrilateral parallelogram trapezium rhombus kite isosceles triangle equilateral triangle translation reflection mirror line object image | |



| Book and Chapter | Key Vocabulary in the Chapter | New Vocabulary in this Chapter |
|---------------------------|--|--|
| Textbook 6B Chapter 14 | average mean mode median bar chart equal parts pie chart segment percentage vertically opposite angles right angle line graph average speed revenue mile kilometre round | average mean mode median bar chart pie chart segment |
| Textbook 6B Chapter 15 | negative number number line | |