September 2022

Course Mapping Guide Primary 11+



Supercharge learning through personalisation

About CENTURY

CENTURY is a learning platform that uses artificial intelligence to personalise learning for every learner. Our team of experienced teachers have created all of our content for English, maths and science from years 3 to 11, as well as functional skills content for post-16 learners. All courses are aligned to the national curriculum and national standards.

- Learning materials and questions for primary, secondary and post-16 learners
- Tailored to each learner's skills and knowledge

- Powered by the world's leading adaptive learning platform
 - Web-based learning for tablets, laptops and desktops



How does CENTURY work?



lichael's Recommended Path

Diagnostics

Learners begin by completing diagnostics that quickly identify knowledge gaps and misconceptions, and help CENTURY recommend the best learning materials for each individual learner.

Recommended Path

This constantly adapting personalised pathway contains micro-lessons designed to address gaps in knowledge, provide stretch and challenge and promote long-term memory retention.

Leadership Dashboard

Senior and middle leaders get an overview of performance and engagement on a subject, class and learner level.



Achievements

Learners get rewarded with badges and streaks for completing micro-lessons or using CENTURY over a certain period of time to increase their motivation and engagement.

Automated Marking

Teachers can view data in real time, to help you quickly identify which learners require additional support or further stretch.



Teacher Dashboard

Use the markbook to monitor individual learners and whole-class trends with a range of dashboards.



Learner Dashboard & Guardian Portal

Learners can identify their strengths and areas for improvement. Parents and guardians can monitor their learner's progress, completed work, and see work set.

> Want to see this in action? Watch a CENTURY platform walkthrough

Primary 11+ Course Mapping

ൺ

Course List Primary 11+

Our primary 11+ offering includes English, maths, verbal and non-verbal reasoning courses. These courses help students to prepare for their senior school entrance tests including those produced by GL, CEM, and ISEB.

English

Primary – 11+ Verbal Reasoning Primary – 11+ English: GL Diagnostics 3 Strands 6 Nuggets 21 Diagnostics 2 Strands 6 Nuggets 66 View course content View course content Primary – 11+ English: ISEB **Non-Verbal Reasoning** Diagnostics 2 Strands 6 Nuggets 66 Primary – 11+ Non-Verbal Reasoning View course content Diagnostics 2 Strands 6 Nuggets 21 View course content **Mathematics** \rightarrow Primary – 11+ Mathematics 60 students in year 6 were asked to vote on the name of the Diagnostics 10 Strands 17 Nuggets 253 View course content 15 Puri Cat 20 + 15 = 3560 - 35 = 2560 Speech marks Direct speech is when the words spoke by a person or character are written out exactly as they said them. **@ @** Direct speech should be put inside speech marks. They should be used at Ron said, "Fine, thanks.") the start and end of speech.

Verbal Reasoning



Primary 11+ Course Mapping

Course Content 11+ English GL



Diagnostics 2 Strands 6 Nuggets 66

This course helps students prepare for their senior school entrance tests. It is particularly adapted to the requirements of the GL assessment. Students have access to videos and practice questions on a range of topics including comprehension, grammar, punctuation and spelling.

Strands

A strand is a sequence of nuggets grouped by theme or topic, forming a high-level organisation of content within a course.

Strand	No. of nuggets
Diagnostics	2
Comprehension	15
Grammar	13
Spelling	18
Language Devices	8
Punctuation	12

Nuggets

A nugget is a micro-lesson that contains learning material followed by questions to assess learning.

Strand	Code	Nugget Name
ostics	11E0.01	Diagnostic 1 - Comprehension
Diagno	11E0.02	Diagnostic 2 - SPaG

Strand	Code	Nugget Name
	11E1.01	Skimming and Scanning
	11E1.02	Facts
	11E1.03	Opinions
	11E1.04	Introduction to Characters
	11E1.05	Clues from the Text
	11E1.06	Understanding Actions
ision	11E1.07	Understanding Characters
Iprehen	11E1.08	Inference
COL	11E1.09	Inferring from Description
	11E1.10	Summarising
	11E1.11	Introduction to Synonyms
	11E1.12	Introduction to Antonyms
	11E1.13	Synonyms in Context
	11E1.14	Identifying the Meaning of Words
	11E1.15	Idioms
	11E2.01	Nouns
	11E2.02	Pronouns
÷	11E2.03	Verbs
Gramme	11E2.04	Modal Verbs
Ŭ	11E2.05	Passive and Active Voice
	11E2.06	Adjectives
	11E2.07	Adverbs



 $\leftarrow \textit{Back to Curriculum Overview}$

Strand	Code	Nugget Name	Stra
	11E2.08	Prepositions	ling
-	11E2.09	Determiners	Spel
nmar	11E2.10	Phrases and Clauses	
Gran	11E2.11	Sentences	
	11E2.12	Conjunctions	es
	11E2.13	Standard English and Formal Writing	e Devic
_	11E4.01	Making Words Plural	anguag
	11E4.02	Common Homophones 1	ï
	11E4.03	Common Homophones 2	
_	11E4.04	Common Homophones 3	
_	11E4.05	Common Homophones 4	
_	11E4.06	Near Homophones 1	
_	11E4.07	Near Homophones 2	
gliing	11E4.08	i' Before 'e' Except after 'c'	
Spe	11E4.09	ei' as in 'a'	
	11E4.10	cie' words	tuation
	11E4.11	Ei' Words	Punct
_	11E4.12	Double Letters	
	11E4.13	Vowels	
-	11E4.14	Silent Letters	
-	11E4.15	Compound Words	
	11E4.16	s' Sounds	

Strand	Code	Nugget Name
ling	11E4.17	Suffixes
Spel	11E4.18	Prefixes
	11E5.01	Alliteration
	11E5.02	Onomatopoeia
S S	11E5.03	Imagery
e Devic	11E5.04	Irony
anguage	11E5.05	Rhetorical Questions
	11E5.06	Similes
	11E5.07	Metaphors
	11E5.08	Personification
	11E3.01	Full Stops and Capital Letters
	11E3.02	Commas after Adverbials
	11E3.03	Commas in a List
	11E3.04	Commas to Separate Clauses
	11E3.05	Brackets, Hyphens and Dashes
uation	11E3.06	Apostrophes of Possession
Punct	11E3.07	Apostrophes of Omission
	11E3.08	Speech Punctuation
	11E3.09	Question Marks
	11E3.10	Colons
	11E3.11	Semicolons
	11E3.12	Exclamation Marks

Back to Curriculum Overview



Course Content 11+ English: ISEB



Diagnostics 2 Strands 6 Nuggets 66

This course helps students prepare for their senior school entrance tests. It is particularly adapted to the requirements of the ISEB assessment. Students have access to videos and practice questions on a range of topics including comprehension, grammar, punctuation and spelling. Content is regularly being added to this course.

Strands

A strand is a sequence of nuggets grouped by theme or topic, forming a high-level organisation of content within a course.

Strand	No. of nuggets
Diagnostics	2
Comprehension	15
Grammar	13
Punctuation	12
Spelling	18
Language Devices	8

Nuggets

A nugget is a micro-lesson that contains learning material followed by questions to assess learning.

Strand	Code	Nugget Name
ostics	11E0.01	Diagnostic 1 - Comprehension
Diagno	11E0.02	Diagnostic 2 - SPaG

Strand	Code	Nugget Name
	11E1.01	Skimming and Scanning
	11E1.02	Facts
	11E1.03	Opinions
	11E1.04	Introduction to Characters
	11E1.05	Clues from the Text
	11E1.06	Understanding Actions
sion	11E1.07	Understanding Characters
prehen	11E1.08	Inference
Com	11E1.09	Inferring from Description
	11E1.10	Summarising
	11E1.11	Introduction to Synonyms
	11E1.12	Introduction to Antonyms
	11E1.13	Synonyms in Context
	11E1.14	Identifying the Meaning of Words
	11E1.15	Idioms
	11E2.01	Nouns
	11E2.02	Pronouns
<u> </u>	11E2.03	Verbs
iramma	11E2.04	Modal Verbs
0	11E2.05	Passive and Active Voice
	11E2.06	Adjectives
	11E2.07	Adverbs



CENTURY 3

11E2.08Prepositions11E2.09Determiners11E4.05Common Homophones 411E2.09Determiners11E4.06Near Homophones 111E2.10Phrases and Clauses11E4.07Near Homophones 211E2.11Sentences11E4.08i' Before 'e' Except after 'c'11E2.12Conjunctions11E4.09ei' as in 'a'11E2.13Standard English and Formal Writing11E4.10cie' words11E3.01Full Stops and Capital Letters11E4.11Ei' Words11E3.02Commas after Adverbials11E4.12Double Letters	
International ProblemInternational Proble	
11E2.10 Phrases and Clauses 11E4.07 Near Homophones 2 11E2.11 Sentences 11E4.08 i' Before 'e' Except after 'c' 11E2.12 Conjunctions 11E4.09 ei' as in 'a' 11E2.13 Standard English and Formal Writing 11E4.10 cie' words 11E3.01 Full Stops and Capital Letters 11E4.11 Ei' Words 11E3.02 Commas after Adverbials 11E4.12 Double Letters	
I1E2.11 Sentences I1E2.12 Conjunctions I1E2.13 Standard English and Formal Writing I1E3.01 Full Stops and Capital Letters I1E3.02 Commas after Adverbials	
11E2.12 Conjunctions 11E4.09 ei' as in 'a' 11E2.13 Standard English and Formal Writing 11E4.10 cie' words 11E3.01 Full Stops and Capital Letters 11E4.11 Ei' Words 11E3.02 Commas after Adverbials 11E4.12 Double Letters	
11E2.13 Standard English and Formal Writing 11E4.10 cie' words 11E3.01 Full Stops and Capital Letters 11E4.11 Ei' Words 11E3.02 Commas after Adverbials 11E4.12 Double Letters	
11E3.01 Full Stops and Capital Letters 11E4.11 Ei' Words 11E3.02 Commas after Adverbials 11E4.12 Double Letters	
11E3.02 Commas after Adverbials 11E4.12 Double Letters	
11E3.03Commas in a List11E4.13Vowels	
11E3.04Commas to Separate Clauses11E4.14Silent Letters	
11E3.05Brackets, Hyphens and Dashes11E4.15Compound Words	
11E3.06 Apostrophes of Possession 11E4.16 s' Sounds	
11E3.07 Apostrophes of Omission 11E4.17 Suffixes	
11E3.08 Speech Punctuation 11E4.18 Prefixes	
11E3.09Question Marks11E5.01Alliteration	
11E3.10Colons11E5.02Onomatopoeia	
11E3.11 Semicolons 11E5.03 Imagery	
11E3.12 Exclamation Marks and a second secon	
11E4.01 Making Words Plural 11E5.05 Rhetorical Questions	
11E4.02 Common Homophones 1 11E5.06 Similes	
⁸ / _σ 11E4.03 Common Homophones 2 11E5.07 Metaphors	
11E4.04Common Homophones 311E5.08Personification	

Primary 11+ Course MappingCourse Content 11+ English: ISEB• • • • • • • •• •



Course Content 11+ Mathematics



Diagnostics 10 Strands 17 Nuggets 253

This course helps students prepare for their senior school entrance tests, including those produced by GL, CEM, and ISEB. Students have access to videos and practice questions as well as full mock assessments.

Strands

A strand is a sequence of nuggets grouped by theme or topic, forming a high-level organisation of content within a course.

Strand	No. of nuggets
Diagnostics	10
Number and Place Value	17
Addition and Subtraction	9
Multiplication and Division	27
Mixed Operations	9
Fractions	30
Fractions, Decimals and Percentages	21
Percentages	8
Ratio and Proportion	6
Algebra	26
Measurements	21
Time	9
Area, Perimeter and Volume	13
Properties of Shapes	31
Position and Direction	7
Statistics	17
Practice Assessments	2

Nuggets

A nugget is a micro-lesson that contains learning material followed by questions to assess learning.

	Code	Nugget Name
	11M0.01	Diagnostic 1: Place Value and Addition and Subtraction
	11M0.02	Diagnostic 2: Multiplication and Division and Ratio
	11M0.03	Diagnostic 3: Fractions
_	11M0.04	Diagnostic 4: Fractions, Decimals and Percentages
ostics	11M0.05	Diagnostic 5: Algebra
Diagn	11M0.06	Diagnostic 6: Measurement (Including Time)
	11M0.07	Diagnostic 7: Area, Perimeter and Volume
	11M0.08	Diagnostic 8: 2D and 3D Shapes
	11M0.09	Diagnostic 9: Angles and Position and Direction
	11M0.10	Diagnostic 10: Statistics
	PM1.20	Place Value in 4 Digit Numbers
	PM1.25	Place Value up to 1,000,000
	PM1.31	Place Value up to 10,000,000
	PM1.22	Comparing and Ordering Numbers
	PM1.26	Comparing and Ordering Numbers to 1,000,000
Value	PM1.27	Counting Forwards and Backwards in Powers of 10
Place	PM1.23	Rounding to the Nearest 10, 100 and 1000
er and	PM1.28	Rounding to the Nearest 10,000 and 100,000
qunN	PM1.18	Negative Numbers 1
	PM1.19	Negative Numbers 2 (Including Addition and Subtraction)
	PM1.32	Negative Numbers 3
	MF2.05	Adding Negatives
	MF2.06	Subtracting Negatives
-	PM7.07	Roman Numerals (up to 20)

← Back to Curriculum Overview



Strand	Code	Nugget Name		Strand
r and falue	PM1.24	Roman Numerals (up to 100)		
nber a ce Vall	PM1.29	Roman Numerals (up to 1000)	-	
Pla –	PM1.30	Roman Numerals (Beyond 1000)	-	
	PM2.22	4+ Digit: Column Addition	-	
	PM2.23	4+ Digit: Column Subtraction	-	ion
5	PM2.24	Mental Strategies for Addition 1	-	d Divis
btracti	PM2.25	Mental Strategies for Addition 2	-	ion an
and Su	PM2.26	Mental Strategies for Subtraction 1	-	tiplicat
Addition a	PM2.27	Mental Strategies for Subtraction 2	-	Mult
	PM2.21	Solving Two-Step Problems	-	
	PM2.28	Multistep Addition and Subtraction Problems	-	
_	MF3.03	Addition and Subtraction: Worded Questions	-	
	PM3.22	Mixed Multiplication (Within the Times Tables)	-	
	PM3.28	Mixed Division (Within the Times Tables)	_	
	MF5.03	Primes	-	
	MF5.04	Multiples	-	
_	MF5.05	Factors	-	ations
ivision	MF5.06	Multiples and Factors	-	Opera
and D	MF5.07	Lowest Common Multiple - Listing Technique	-	Mixed
cation	MF5.08	Highest Common Factor - Listing Technique	-	
Aultipli	PM3.43	Square Numbers	-	
2 -	PM3.44	Cube Numbers	-	
	MF12.04	Powers	-	
	MF2.11	Multiplying by Powers of Ten		ions
	MF2.12	Dividing by Powers of Ten	_	Fract
_	PM3.47	Mental Strategies for Multiplication 1	_	

Strand	Code	Nugget Name
_	PM3.48	Mental Strategies for Multiplication 2
	PM3.49	Mental Strategies for Division
	MF3.10	Testing for Divisibility
	PM3.50	3/4-Digit: Multiplying by 1-Digit
sion	PM3.51	2-Digit: Multiplying by 2-Digits
d Divi	PM3.52	3/4-Digit: Multiplying by 2-Digits
tion an	PM3.53	3/4-Digit: Dividing by 1-Digit Numbers Using Short Division (without Remainders)
tiplicat	PM3.54	3/4-Digit: Dividing by 1-Digit Numbers Using Short Division (with Remainders)
W	PM3.56	Dividing by 2 Digit Numbers Using Short Division
	PM3.57	Long Division 1 (Dividing by a Single Digit Number)
	PM3.58	Long Division 2 (Dividing by a 2 Digit Number)
	PM3.59	Division by Chunking
	MF3.13	Multiplication and Division: Worded Questions
	PM11.01	Understanding the Equals Sign
	PM11.02	Solving Multistep Problems 1 (with Multiplication)
_	PM11.03	Solving Multistep Problems 2 (with Division)
ations	PM3.32	Scaling Problems 2
l Oper	PM11.04	Multistep Scaling Problems
Mixed	PM11.05	Operations of Equal Priority
_	MF3.14	BIDMAS Introduction
_	MF3.15	BIDMAS Intermediate
	MF3.16	BIDMAS Advanced
Fractions	PM4.01	Identifying Fractions
	PM4.06	Finding Unit Fractions of Amounts
	PM4.07	Finding Non-Unit Fractions of Amounts
	PM4.08	Finding Fractions of Amounts

 $\bullet \bullet \bullet \circ \circ$

Primary 11+ Course Mapping Course Content 11+ Mathematics $\bullet \bullet \circ \circ \circ \circ$

Strand	Nugget Name							
	PM4.05	Equivalent Fractions 1						
	PM4.15	Equivalent Fractions 2						
	PM4.03	Comparing and Ordering Fractions						
	PM4.16 Comparing Proper Fractions 1							
	PM4.21	Comparing Proper Fractions 2						
_	PM4.17	Mixed Numbers and Improper Fractions						
	PM4.18	Comparing and Ordering Improper Fractions and Mixed Numbers						
	PM4.04	Adding and Subtracting Fractions						
	PM4.19	Adding and Subtracting Fractions with Different Denominators Practice 1						
_	PM4.22	Adding and Subtracting Fractions with Different Denominators Practice 2						
	PM4.20 Multiplying Fractions by Whole Numbers Practice							
	PM4.23	Simplifying Fractions						
tions	PM4.24	Multiplying Simple Pairs of Proper Fractions						
Frac	PM4.25	Dividing Fractions by Whole Numbers						
	PM4.26	Fractions Arithmetic Practice						
_	MF4.32	Reverse Fractions						
	MF4.13	Adding Improper Fractions						
	MF4.14	Adding Mixed Numbers						
_	MF4.15	Adding Improper Fractions and Mixed Numbers						
	MF4.16	Subtracting Improper Fractions						
	MF4.17	Subtracting Mixed Numbers						
	MF4.18	Subtracting Improper Fractions and Mixed Numbers						
	MF4.19	Adding and Subtracting Improper Fractions						
	MF4.20	Adding and Subtracting Mixed Numbers						
	MF4.21	Adding and Subtracting Improper Fractions and Mixed Numbers						
	MF46.03	Calculating Probability						

Strand	Code	Nugget Name							
	PM4.02	Tenths							
_	PM4.09	Hundredths							
	PM12.01	Thousandths							
	PM1.21	2dp: Recognising Place Value in Decimals							
	PM12.02	3dp: Recognising Place Value in Decimals							
	PM4.14	Comparing Decimals							
	PM4.13	Rounding Decimals to the Nearest Whole Number							
s	PM12.03	Rounding Decimals							
centag	PM12.04	Adding and Subtracting Decimals							
nd Per	PM12.09	Multiplying Decimals							
nals ar	PM12.10	Dividing Decimals							
, Decir	MF6.08	Multiplying Decimals: Worded Questions							
ctions	MF6.11	Dividing by Large Numbers							
Fra	MF6.12	Manipulating Decimal Calculations with Multiplication							
	MF6.13	Manipulating Decimal Calculations with Division							
	PM4.10	Decimal Equivalents (Tenths/Hundredths)							
	PM4.11	Decimal Equivalents (Quarter, Half and Three Quarters)							
	PM12.11	Converting Decimals to Fractions							
	PM12.12	Fractions to Decimals Using Division							
	PM12.06	Fractions, Decimals and Percentages 1							
	PM12.13	Fractions, Decimals and Percentages 2							
	PM12.05	Introduction to Percentages							
Sec	PM12.07	Finding Percentages 1							
centa	PM12.08	Finding Percentages 2							
Per	PM16.01	Finding Percentages of Amounts 1							
	PM16.02	Finding Percentages of Amounts 2							

 Primary 11+ Course Mapping
 Course Content 11+ Mathematics

 ••••••••
 •••••••

Strand	Code	Nugget Name						
sec	11M1.01	Finding Percentages of Amounts 3						
centa	11M1.02	Finding Percentages of Amounts 4						
Pet	MD15.01	Functional: Number						
	PM17.01	Introduction to Ratio						
tion	PM17.02	Simplifying Ratios						
Propor	PM17.03	Ratios and Fractions						
o and	PM17.04	Sharing into a Given Ratio						
Rati	PM17.05	Similar Shapes						
	PM17.06	Proportion						
_	PM18.01	Sequences						
	MF22.02	Linear Sequences: Finding the Term-to-Term Rule						
_	MF22.03	Linear Sequences: Using the Term-to-Term Rule						
_	MF22.04	Linear Sequences with Diagrams 1: Term-to-Term Rule						
_	MF22.05	Linear Sequences: Using the nth Term 1 (Substitute)						
_	MF22.06	Linear Sequences: Using the nth Term 2 (Solve)						
	MF22.07	Linear Sequences: Finding the nth Term 1 (Increasing)						
e –	MF22.08	Linear Sequences: Finding the nth Term 2 (Decreasing)						
Algebr	MF22.09	Linear Sequences with Diagrams 2: nth Term						
_	MF22.10	Important Sequences: Squares, Cubes and Triangular Numbers						
_	MF22.11	Important Sequences: Geometric						
_	MF22.12	Important Sequences: Fibonacci						
_	PM18.02	Function Machines						
_	PM18.03	Forming Expressions 1						
_	PM18.04	Forming Expressions 2						
	PM18.05	Forming Expressions 3						
	PM18.06	Substitution						

Strand	Code	Nugget Name
	MF18.07	Factorising into a Single Bracket 1: x \pm a or a \pm x
	PM18.07	Formulae
	MF19.18	Generating Equations from Words
a _	MF19.19	Generating Equations from Diagrams
Algebra	PM18.08	Solving 1 Step Equations
	PM18.09	Solving 2 Step Equations
	MF19.15	Solving Equations: Three Steps (Unknown on Both Sides)
	PM18.10	Satisfying Equations with 2 Variables
	PM18.11	Enumerating Possibilities
_	PM5.02	Length
	PM5.10	Measuring Length
	PM5.03	Solving Length Problems
	PM5.11	Converting mm and cm
	PM5.12	Converting cm and m
_	PM5.13	Converting m and km
_	PM5.14	Converting Length
ents	PM5.23	Solving Length Problems with Conversion
surem –	PM5.29	Converting Metric Measures
Mea	PM5.22	Imperial Units of Length
	PM5.30	Converting Miles and Kilometres
_	PM5.17	Measuring Volume
_	PM5.06	Volume and Capacity
_	PM5.18	Converting Volume
_	PM5.26	Imperial Units of Volume and Capacity
	PM5.27	Solving Volume and Capacity Problems with Conversion
	PM5.15	Measuring Mass

← Back to Curriculum Overview

Primary 11+ Course Mapping Course Content 11+ Mathematics $\bullet \bullet \bullet \bullet \circ \circ$



Strand	Code	Nugget Name	
w	PM5.16	Converting Mass	
ement:	PM5.24	Imperial Units of Mass	
leasur	PM5.05	Solving Mass Problems	
2 -	PM5.25	Solving Mass Problems with Conversion	
	PM7.13	Converting Weeks, Days, Years and Months	_
	PM7.14	Converting Seconds, Minutes and Hours	
	PM7.15	Converting Units of Time	
	MF37.01	Reading a 12-Hour Clock 1: O'Clock and Half Past	_
Time	MF37.02	Reading a 12-Hour Clock 2: Multiples of 5	
	MF37.03	Reading a 12-Hour Clock 3: Mixed	_
	PM7.09	12 Hour and 24 Hour Clocks	_
	MF37.04	Converting Time: AM and PM	
	MF37.09	Problems with Time	_
	MF30.02	Perimeter of Regular Shapes 1: Calculate Perimeter	
	MF30.03	Perimeter of Regular Shapes 2: Calculate Side Length	_
_	MF30.04	Perimeter of Composite Shapes 1	_
_	MF30.05	Perimeter of Composite Shapes 2: Worded Context	_
lume	MF31.02	Estimating Area	_
oy bri	MF31.03	Area of Squares, Rectangles and Parallelograms	_
neter a	MF31.06	Area of Composite Shapes 1: Adding	_
a, Perir	MF31.08	Area of Composite Shapes 2: Subtracting	_
Area	PM13.08	Area of Right-Angled Triangles	_
_	MF31.05	Area of Triangles	_
_	MD15.02	Functional: Area	_
_	MF34.02	Volume of Cubes and Cuboids	_
	MF34.03	Volume of Cubes and Cuboids with Missing Side(s)	

rand	Code	Nugget Name					
	MF26.06	Naming 2D Shapes					
	PM8.06	Identifying Lines					
	PM8.07	Lines of Symmetry					
	PM8.13	Sorting Shapes					
	MF26.07	Types of Triangles 1: Diagrams					
	MF26.08	Types of Triangles 2: Words					
	MF26.09	Types of Quadrilateral					
	PM14.01	Regular and Irregular Polygons					
	PM14.02	Lengths of Right-Angled Shapes					
	PM14.13	Circles					
	ME11.03	Dimensions					
	ME11.02	Plan Drawings					
_	PM8.02	Describing 3D Shapes					
	PM14.03	Views of 3D Shapes					
	PM8.03	Nets of Shapes					
_	PM14.14	Nets of Shapes 2					
	PM8.04	Angles in Turns 1					
	PM14.04	Angles in Turns 2					
_	PM8.05	Identifying Angles					
	PM14.05	Identifying Angles 2					
	PM14.07	Estimating Angles					
	PM14.08	Measuring Angles					
	PM14.09	Drawing Angles					
	PM14.06	Angles in Right-Angled Shapes					
	PM14.10	Right Angle Problems					
	PM14.11	Angles on a Straight Line					

 $\bullet \bullet \bullet \circ \circ$

Back to Curriculum Overview
 Primary 11+ Course Mapping
 Course Content 11+ Mathematics

 $\bullet \bullet \bullet \bullet \bullet \circ \circ$



Strand	Code	Nugget Name	:	Strand	Code	Nugget Name			
Shapes	PM14.12	Angles Around a Point Vertically Opposite Angles Angles in Triangles		_	PM9.10	Pie Charts 1			
	PM14.15				PM9.11	Pie Charts 2			
ties of S	PM14.16			<u>د</u>	PM9.12	Finding the Mean			
Proper	PM14.17	Angles in Quadrilaterals		itatistic	MF49.01	Mode			
	PM14.18	Angles in Regular Polygons			MF49.02	Median			
	MF23.01	Understanding Coordinates: 1st Quadrant			MF49.07	Range 1: Positive Integers			
_	MF23.02	Understanding Coordinates: 4 Quadrants				Range 2: Decimals and Negatives			
rection	PM8.16	Translation 1	ç	tice ments	11M2.01	Practice Assessment 1			
id bue r	PM15.03	Translation 2	à	Assessi	11M2.02	Practice Assessment 2			
Positior	PM15.01	Reflection 1							
	PM15.04	Reflection 2							
	MF29.01	Rotational Symmetry							
	MF50.03	Pictograms	-						
	MF50.04	4 Bar Charts							
	MC3.04	Interpreting Tables							
	PM9.05	Tables 2							
stics	PM9.07	Timetables							
Statis	MF50.01	Completing Two Way Tables							
	MF50.02	50.02 Interpreting Two Way Tables							
	PM9.04	Line Graphs 1							
-	PM9.08	Line Graphs 2							
	PM9.09	Line Graphs 3	-						

Primary 11+ Course Mapping Course Content 11+ Mathematics



Course Content 11+ Verbal Reasoning



Diagnostics 2 Strands 6 Nuggets 26

This course is suitable for children preparing for 11+, common entrance exams, and CAT4 assessments. They can be used more generally as puzzles and exercises for critical thinking for any students who may benefit from an extra challenge outside of the curriculum.

Strands

A strand is a sequence of nuggets grouped by theme or topic, forming a high-level organisation of content within a course.

Strand	No. of nuggets
Diagnostics	2
Making Words	7
Word Meanings	6
Mathematics	4
Logic and Coding	5
Core Skills	4

Nuggets

A nugget is a micro-lesson that contains learning material followed by questions to assess learning.

Strand	Code	Nugget Name
	11V0.01	Diagnostic: Making Words and Word Meanings
Diagnostics	11V0.02	Diagnostic: Logic and Coding and Mathematics

Strand	Code	Nugget Name
	11V1.01	Missing Letter
	11V1.02	Move One Letter
ords	11V1.03	Find the Hidden Word
ing W	11V1.04	Finding the Missing Word
Mak	11V1.05	Following a Pattern to Make a Word
	11V1.06	Joining Words to Create a New Word
	11V1.07	Following a Pattern (Word Pairs)
	11V2.01	Synonyms (Closest Meaning)
S .	11V2.02	Antonyms (Opposite Meaning)
eaning	11V2.03	Finding the Odd Ones Out
Vord M	11V2.04	Homographs (Different Meanings)
>	11V2.05	Connecting Words (Complete the Sentence)
	11V2.06	Sentence Order
10	11V3.01	Balancing Equations
matics	11V3.02	Number Sequences
Mathe	11V3.03	Related Numbers
	11V3.04	Basic Algebra
	11V4.01	Alphabet Codes
oding	11V4.02	Connecting Letters
and C	11V4.03	Word - Letter Codes
Logic	11V4.04	Word - Number Codes
	11V4.05	Word Problems
	11V5.01	Mixed Up Words
Skills	11V5.02	Words Within Words
Core	11V5.03	Practising Alphabetical Order
	11V5.04	Mixed Up Words in a Sentence

← Back to Curriculum Overview

 $\bullet \bullet \bullet \bullet \circ$

Primary 11+ Course Mapping Course Content 11+ Verbal Reasoning •



Course Content 11+ Non-Verbal Reasoning



Diagnostics 3 Strands 6 Nuggets 21

This course is suitable for children preparing for 11+, common entrance exams, and CAT4 assessments. They can be used more generally as puzzles and critical thinking for any students who may benefit from an extra challenge outside of the curriculum.

Strands

A strand is a sequence of nuggets grouped by theme or topic, forming a high-level organisation of content within a course.

Strand	No. of nuggets
Diagnostics	2
Making Words	7
Word Meanings	6
Mathematics	4
Logic and Coding	5
Core Skills	4

Nuggets

A nugget is a micro-lesson that contains learning material followed by questions to assess learning.

Strand	Code	Nugget Name
Diagnostics	11N0.01	Diagnostic: Spotting Patterns
	11N0.02	Diagnostic: 2D Shape Reasoning
	11N0.03	Diagnostic: 3D Shape Reasoning
Similarities and Differences	11N1.01	Odd One Out
	11N1.02	Find the Figure Like the First Two
	11N1.03	Find the Figure Like the First Three
Pairs, Series and Grids	11N2.01	Complete the Pair
	11N2.02	Complete the Series
	11N2.03	Complete the Grid
Codes	11N3.01	Codes
	11N3.02	Vertical Codes
	11N3.03	Horizontal Codes
2D Shape Reasoning	11N4.01	Rotate the Figure
	11N4.02	Reflect the Figure
	11N4.03	Rotation and Reflection
	11N4.04	Combining 2D Shapes
	11N4.05	2D Folding
3D Shape Reasoning	11N5.01	3D Rotation
	11N5.02	3D Building Blocks
	11N5.03	Plans and Elevations with Cuboids
	11N5.04	Plans and Elevations
	11N5.05	Nets of Cubes
	11N5.06	Nets of Cuboids
	11N5.07	Cubes and Nets



Questions? Email support@century.tech



Supercharge learning through personalisation