# Curriculum Guide

CENTURY

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, science, geography and physical education from years 2 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?
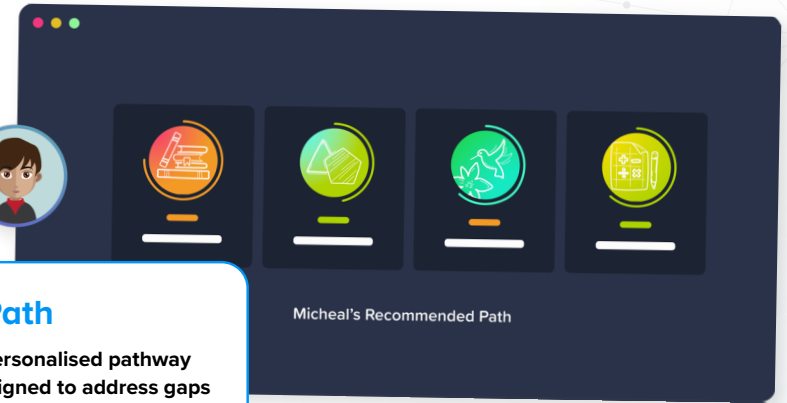
Micheal's Recommended Path

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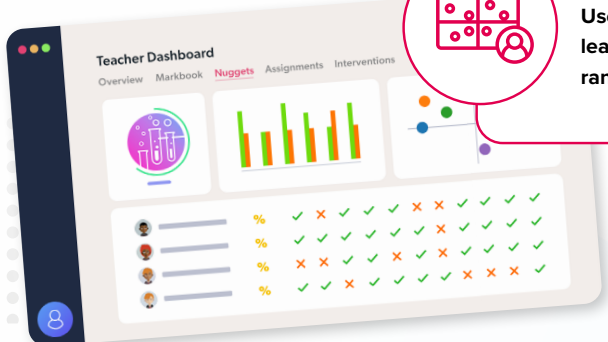
Achievements
Learners get rewarded with badges and streaks for completing micro-lessons or for using CENTURY over a certain period of time to increase their motivation and engagement.

Automated Marking
Teachers can view data in real time, to help 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.

Teacher Dashboard
Overview Markbook Nuggets Assignments Interventions

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.

CENTURY

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

Course Coverage

	Primary					Secondary					Further Eduation	
	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13

English / 11+

- Year 2 SPaG
- Year 3 SPaG
- Year 4 SPaG
- Year 5 SPaG
- Year 6 SPaG
- Year 3&4 Reading Comprehension
- Year 5&6 Reading
- 11+ English
- 11+ Verbal Reasoning
- English Language KS3
- English Language KS3 Reading
- English SPaG Secondary
- English Literature – Shakespeare Courses
- English Language GCSE
- English SPaG GCSE
- English Literature – Poetry
- English Literature – Modern Prose & Drama
- English Literature – 19th-century Novels
- English Second Language IGCSE: Cambridge
- FE English Language GCSE
- FE English SPaG
- Functional Skills (Entry 1)
- Functional Skills (Entry 2)
- Functional Skills (Entry 3)
- Functional Skills (Level 1)
- Functional Skills (Level 2)

Maths

- Year 2 Maths
- Year 3 Maths
- Year 4 Maths
- Year 5 Maths
- Year 6 Maths
- Multiplication Tables
- Year 5 & 6 Arithmetic
- 11+ Verbal Reasoning
- 11+ Non-Verbal Reasoning
- Mathematics Secondary (F+)
- Mathematics Secondary (F)
- Mathematics Secondary (H)
- Mathematics IGCSE: Cambridge (Core)
- Mathematics IGCSE: Cambridge (Extended)
- Mathematics IGCSE: Edexcel (F)
- Mathematics IGCSE: Edexcel (H)
- Number & Measure Edexcel Award
- Bridge to A-Level
- FE Maths GCSE (F)
- FE Maths GCSE (H)
- Functional Skills (Entry 1)
- Functional Skills (Entry 2)
- Functional Skills (Entry 3)
- Functional Skills (Level 1)
- Functional Skills (Level 2)

Science

- Year 3 Science
- Year 4 Science
- Year 5 Science
- Year 6 Science
- KS2 Science
- KS3 – Biology, Chemistry & Physics
- GCSE Biology (Exam Board Aligned)
- GCSE Chemistry (Exam Board Aligned)
- GCSE Physics (Exam Board Aligned)

Geography

- Geography GCSE: AQA

PE

- Physical Education - GCSE
- Physical Education - Vocational

Digital Skills

- Digital Skills Secondary
- Digital Skills (Entry 3)
- Digital Skills (Level 1)

Customer Hub

English Courses

Primary

Primary SPaG →

  Primary – Year 3 SPaG

  Primary – Year 4 SPaG

  Primary – Year 5 SPaG

  Primary – Year 6 SPaG

Primary Reading →

  Primary – Year 3-4 Reading Comprehension

  Primary – Year 5-6 Reading

Secondary

Secondary English Language KS3 →

  English Language KS3

  English Language KS3 Reading

  English SPaG Secondary

Secondary English Language GCSE →

  English Language GCSE

  English Language GCSE: AQA

  English Language GCSE: Edexcel

  English Language GCSE: Eduqas

  English Language IGCSE: Cambridge

  English Language IGCSE: Edexcel B

  English Language GCSE: Edexcel 2.0 Lift

  English SPaG GCSE

Secondary English Literature - 19th-century Novels →

  English Literature – A Christmas Carol

  English Literature – Jekyll and Hyde

  English Literature – The Sign of the Four

Secondary English Literature - Poetry →

  English Literature Poetry – Love & Relationships: AQA

  English Literature Poetry – Power & Conflict: AQA

  English Literature Poetry – Power & Conflict: Edexcel

  English Literature Poetry – Unseen Poetry

Secondary English Literature - Shakespeare →

  English Literature – A Midsummer Night's Dream

  English Literature – Macbeth

  English Literature – Much Ado About Nothing

  English Literature – Romeo and Juliet

Secondary English Literature - Modern Prose & Drama →

  English Literature – An Inspector Calls

  English Literature – Animal Farm

  English Literature – Blood Brothers

Further Education

English Courses: FE English Language GCSE →

  FE – English Language GCSE

  FE – English Language GCSE: AQA

  FE – English Language GCSE: Edexcel

  FE – English Language GCSE: Eduqas

  FE – English SPaG

English Courses - Functional Skills →

  FE – English Functional Skills (Entry 1)

  FE – English Functional Skills (Entry 2)

  FE – English Functional Skills (Entry 3)

  FE – English Functional Skills (Level 1)

  FE – English Functional Skills (Level 2)

CENTURY

Curriculum Overview | Customer Hub

English Courses

Primary - SPaG

Our primary English offering includes both SPaG and reading courses for years 2 to 6. There is a specific SPaG course for each year group, but they also include prerequisite learning from previous years.

Primary – Year 2 SPaG

Primary – Year 3 SPaG

Primary – Year 4 SPaG

Primary – Year 5 SPaG

Primary – Year 6 SPaG

Download course content

English Courses

Primary Reading

We have a reading comprehension course for years 3 and 4, as well as a separate reading course for years 5 and 6 which focuses on specific reading skills.

Primary – Year 3-4 Reading Comprehension

Primary – Year 5-6 Reading

YOUR TURN

Everyone agreed that they were enchanting children. No one had a bad word to say about them!

Q Which word is a synonym of 'enchanting' in this sentence?

- Naughty
- Clever

Life Cycles of Plants and Animals

Butterflies don't start life as the beautiful winged creatures we all think of. They start life as an egg like many other insects, laid by an adult female butterfly. You can actually see the tiny caterpillar inside the eggs of some species! From this egg hatches a caterpillar, which is an eating machine! They spend most of their time eating in order to gain strength for the next phase. In fact, they normally eat the whole leaf they are hatched on. When they have reached their full size, they form themselves into a chrysalis, also known as a pupa. Inside their chrysalis, the caterpillar undergoes a complete transformation. It grows wings, new organs and then emerges fully formed as an adult butterfly.

Which statement includes two events?

- Caterpillars form themselves into a chrysalis. They then emerge butterflies.
- From this egg hatches a caterpillar. Caterpillars are eating ma...
- They start life as an egg like many other insects. They are lai... female butterfly.
- Inside their chrysalis, the caterpillar undergoes a complete t...

I DON'T KNOW

Oliver balanced on the edge of his track. He reached around Henry's leg and pulled as hard as he could. Together, they wrestled one foot and then the other out of the thick mud. Henry was free.

Now for the bike. Henry took off his jacket and tied it around the back wheel. Using all their strength, the boys pulled hard and slowly freed the bike. Cold, tired, and caked in mud, the boys slowly wheeled the bike back over the track.

Henry and Oliver woke up early and ran downstairs to have their breakfast. The boys had heard about a new cycle track in the woods. They couldn't wait to try it out. They were so excited that they hadn't noticed it was raining. Outside, it was gushing down.

"We can't go out in this weather," said their mum. "It's far too wet. You'll have to wait until later."

"OK," said the boys. "We'll wait."

What were the boys excited about?

- playing in the rain
- trying out the new bike track
- ✗ waking up early
- eating their breakfast

Incorrect
This was not the reason that they were excited. Read the first paragraph carefully.

🔑 **Correct Answer**

NEXT QUESTION

Download course content

English Courses

English Language KS3

Our KS3 English Language courses cover reading and writing skills across both fiction and non-fiction, including language, structure, analysis, text types and writing for purpose.

English Language KS3

English Language KS3 Reading

English SPaG Secondary

English Language – Gothic Reading

Download course content

English Courses

Secondary English Language GCSE

Our GCSE English Language courses cover reading and writing skills across both fiction and non-fiction, including language, structure, analysis, text types and writing for purpose.

English Language GCSE

English Language GCSE: AQA
Specification: 8700

English Language GCSE: Edexcel
Specification: 1EN0

English Language GCSE: Eduqas
Specification: C700QS

English Language IGCSE: Cambridge
Specification: 500

English Language IGCSE: Edexcel B
Specification: 4EB1

English Second Language IGCSE: Cambridge
Specification: 0510/0511

English SPaG GCSE

Download course content

English Courses

Secondary English Literature - Shakespeare

Our literature courses explore plot, characters, themes, context, language, structure, form, and are suitable for all exam boards.

In **act five, scene two**, Friar Lawrence is visited by Friar John, who was supposed to deliver a message to Romeo telling him of the Friar's plan. He explains that he was unable to deliver the message.

Friar John

Leonato is pleased by the news, but believes it is too good to be believed. He says that they will pretend it is "a dream" until it has been confirmed. He instructs Antonio to inform Hero of the news, so that she is prepared for Don Pedro's proposal.

Theme - Misunderstanding

The character who overheard the conversation between Don Pedro and Claudio misunderstood D...

...ll hold it as a dream till it appear ...it I will acquaint my daughter withal, ...may be the better prepared for an answer, ...venture this be true. Go you tell her of it. 1.2

There is a love story involving Hermia, Helena, Lysander and Demetrius. The fairies try to solve their love problems which causes chaos.

Lysander & Hermia

Helena & Demetrius

Type the missing word from this quote.

The course of true love never did run _____
Act One, Scene One

Lysander

I DON'T KNOW

SUBMIT ANSWER

English Literature – A Midsummer Night's Dream

English Literature – Macbeth

English Literature – Much Ado About Nothing

English Literature – Romeo and Juliet

Download course content

English Courses

Secondary English Literature – Modern Prose & Drama

Our literature courses explore plot, characters, themes, context, language, structure, form, and are suitable for all exam boards.

English Literature – An Inspector Calls

English Literature – Animal Farm

English Literature – Blood Brothers

Download course content

English Courses

Secondary English Literature – 19th-century Novels

Our literature courses explore plot, characters, themes, context, language, structure, form, and are suitable for all exam boards.

English Literature – A Christmas Carol

English Literature – Jekyll and Hyde

English Literature – The Sign of the Four

Download course content

English Courses

Secondary English Literature - Poetry

Our literature courses explore plot, characters, themes, context, language, structure, form, and are suitable for all exam boards.

English Literature – Love & Relationships: AQA

English Literature – Power & Conflict AQA

English Literature – Much Ado About Nothing

English Literature – Unseen Poetry

Download course content

English Courses

Further Education English Language GCSE

Our GCSE English Language courses cover reading and writing skills across both fiction and non-fiction, including language, structure, analysis, text types and writing for purpose.

FE – English Language GCSE

FE – English Language GCSE: Edexcel 2.0
Specification: 1EN2

FE – English Language GCSE: AQA
Specification: 8700

FE – English Language GCSE: Eduqas
Specification: C700QS

FE – English Language GCSE: Edexcel
Specification: 1EN0

FE – English SPaG

Download course content

English Courses

Functional Skills

Our functional skills courses cover the knowledge and skills required for the functional skills qualifications, mapped to the national requirements outlined by the DfE.

Similes

A simile is when you say one thing is like another. It is a comparison between the two things. It often includes the word 'like' or 'as'.

The ball flew into the sky like a rocket.

Rockets go high into the sky very quickly.

This simile suggests that the ball went upwards very quickly.

NOV **24** **DEC** **25**

Yesterday's weather was terrible.

The meeting was in two weeks' time.

Question

What is the main point of this text?

Read this text and identify what the key words are.

Are you p

Who we ar

We are a sr the middle working, re

What we a

We are see person wh positions a commitme

Contact jol

Which of these sentences is a simile?

○ She was fishing for compliments.

○ He was as brave as a lion.

○ Lions are powerful and majestic.

○ He was the apple of her eye.

I DON'T KNOW   **SUBMIT ANSWER**

FE – English Functional Skills (Entry 1)

FE – English Functional Skills (Entry 2)

FE – English Functional Skills (Entry 3)

FE – English Functional Skills (Level 1)

FE – English Functional Skills (Level 2)

Download course content

Mathematics Courses

Primary

Mathematics Courses - Primary - Year Group Specific →

Primary – Year 3 Mathematics

Primary – Year 4 Mathematics

Primary – Year 5 Mathematics

Primary – Year 6 Mathematics

Mathematics Courses - Primary - Additional Courses →

Primary – Multiplication Tables

Primary – Year 5-6 Arithmetic

Secondary

Mathematics Courses - Secondary →

Mathematics – Bridge to A-Level

Mathematics Secondary (F)

Mathematics Secondary (F+)

Mathematics Secondary (H)

Number & Measure: Edexcel (Levels 1 &2)

Mathematics Courses - IGCSE →

Mathematics IGCSE: Cambridge (Core)

Mathematics IGCSE: Cambridge (Extended)

Mathematics IGCSE: Edexcel (F)

Mathematics IGCSE: Edexcel (H)

Further Education

Mathematics Courses: Further Education GCSE →
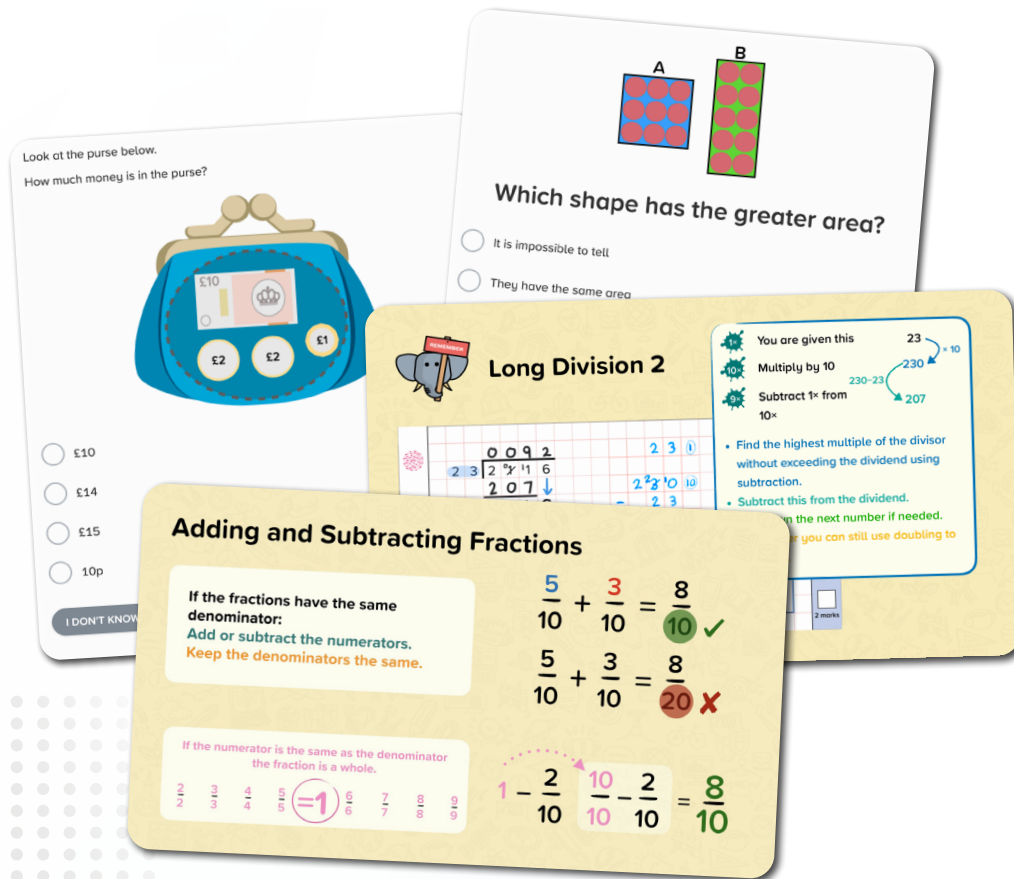
FE – Mathematics GCSE (F)

FE – Mathematics GCSE (H)

Mathematics Courses - Functional Skills →

FE – Mathematics Functional Skills (Entry 1)

FE – Mathematics Functional Skills (Entry 2)

FE – Mathematics Functional Skills (Entry 3)

FE – Mathematics Functional Skills (Level 1)

FE – Mathematics Functional Skills (Level 2)

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Curriculum Overview

Customer Hub

Mathematics Courses

Primary - Year Group Specific

Our primary mathematics offering includes specific courses for each year group, from years 3 to 6.

Primary – Year 2 Mathematics

Primary – Year 3 Mathematics

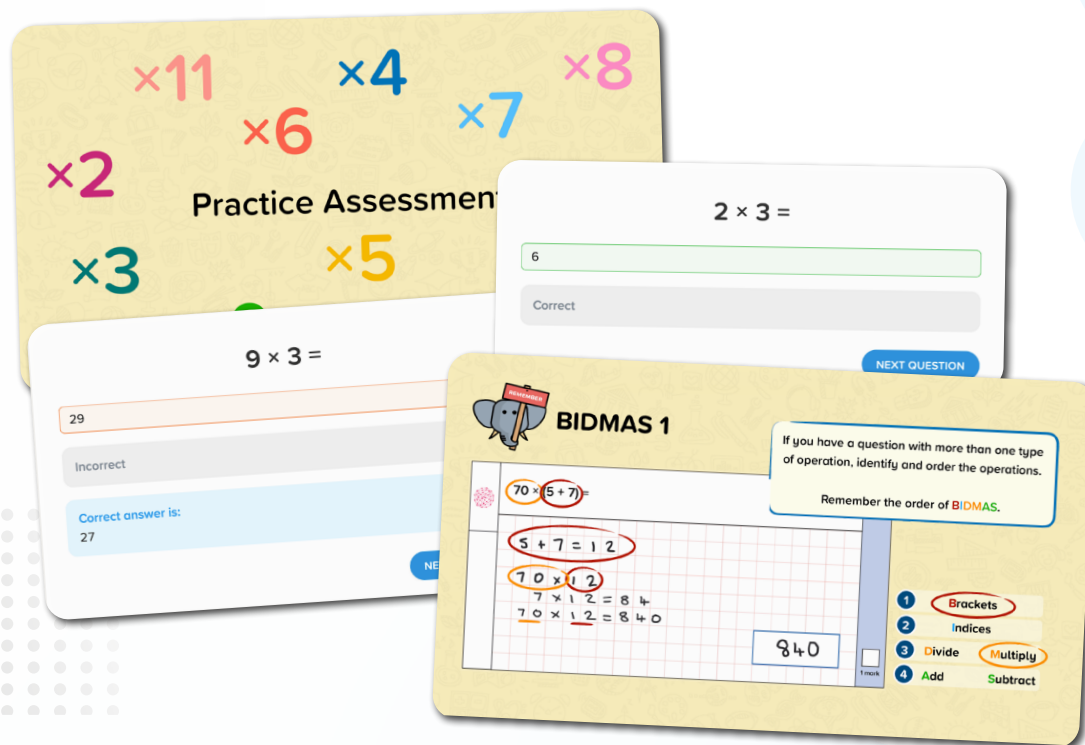**Primary – Year 4 Mathematics**

Primary – Year 5 Mathematics

Primary – Year 6 Mathematics

Download course content

Mathematics Courses

Primary - Additional Courses

Our primary mathematics offering includes specific courses for each year group, from years 3 to 6.

Primary – Year 2 Multiplication Tables

Primary – Multiplication Tables

Primary – Year 5-6 Arithmetic
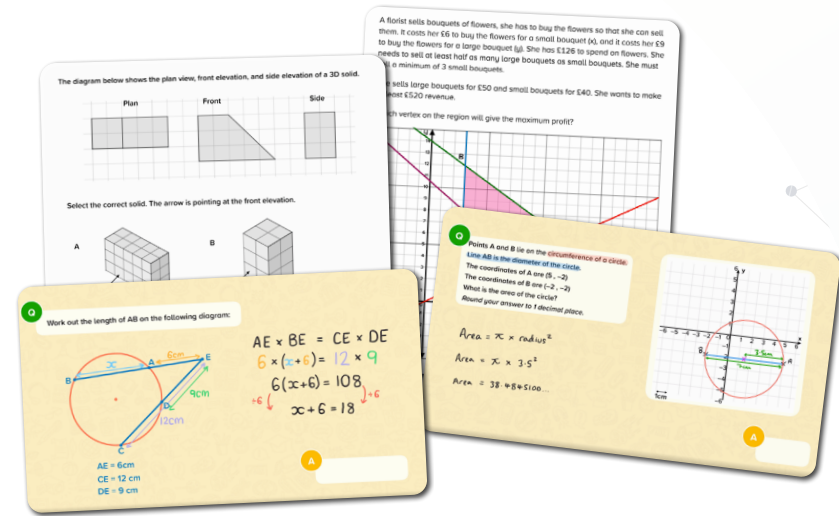
Download course content

Mathematics Courses

Secondary

These courses have been created by our team of experienced secondary mathematics teachers.

Edexcel Specification: 1MA1
AQA Specification: 8300
OCR Specification: J560
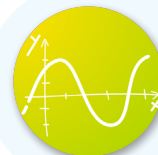Eduqas Specification: C300P

Mathemetics Secondary (F)

Mathematics Secondary (H)

Mathematics Secondary (F+)

Mathematics – Bridge to A-Level

**Mathematics –
Number & Measure Level 1: Edexcel**

Specification: ANM10

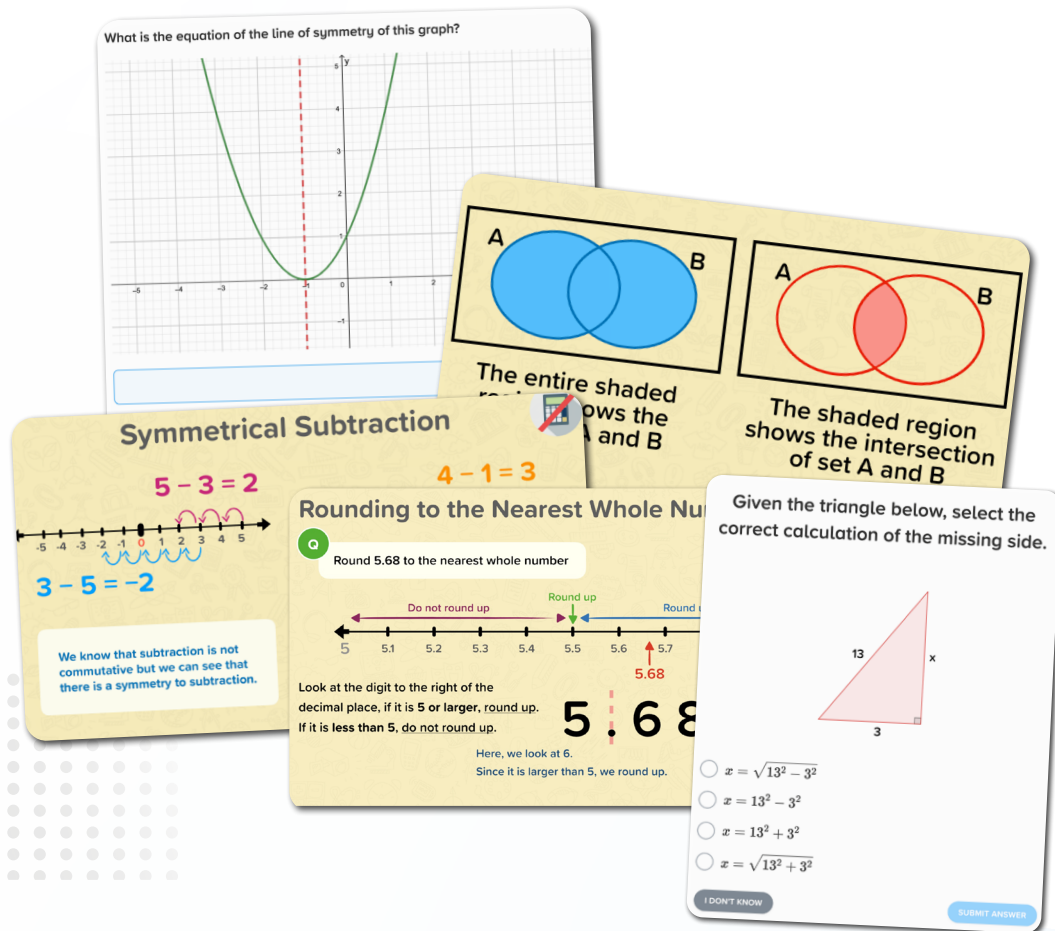**Mathematics –
Number & Measure Level 2: Edexcel**

Specification: ANM20

Download course content

Mathematics Courses

IGCSE

These courses have been created by our team of experienced secondary mathematics teachers.

Mathematics IGCSE: Cambridge (Core) [Exam 2025+]

Specification: 0580/0980

Mathematics IGCSE: Cambridge (Core) [Exam 2025+]

Specification: 0580/0980

Mathematics IGCSE: Edexcel (F)

Specification: 4MA1

Mathematics IGCSE: Edexcel (H)

Specification: 4MA1

Download course content

Mathematics Courses

Further Education GCSE

Our FE GCSE courses are adapted from our secondary courses, with adult learners in mind. The courses have diagnostics which are designed to quickly identify a learner's strengths and weaknesses.

Courses suitable for all GCSE specifications:
Edexcel: 1MA1 (QAN: 601/4700/3)
AQA: 8300 (QAN: 601/4608/4)
OCR: J560 (QAN: 601/4606/0)
Eduqas: C300P (QAN: 601/5503/6)

FE – Mathematics GCSE (F)

FE – Mathematics GCSE (H)

**Mathematics –
Number & Measure Level 1: Edexcel**

Specification: ANM10

**Mathematics –
Number & Measure Level 2: Edexcel**

Specification: ANM20

Download course content

Mathematics Courses

Functional Skills

Our functional skills courses cover the knowledge and skills required for the functional skills qualifications, mapped to the national requirements outlined by the DfE.

Rounding to 1 Decimal Pla...

Q Round 3.378 to 1 decimal place

1 decimal place

3.3

Since...
in the...

BIDMAS Introduction
1. Brackets
2. Indices
3. Divide   Multiply
4. Addition   Subtraction

Identify and order the operations

Division comes before Addition

Q It is night time and Amelia is about to go to bed. Which of these clocks show the correct time?

| 11:00 AM | 3:00 PM | 10:00 PM | 8:00 AM |

11 AM is in the morning. ✗
3 PM is in the middle of the afternoon. ✓
10 PM is in the late evening. ✓
8 AM is in the morning. ✗

A 10 PM

Which number from the list below is written correct to 1 decimal place?
○ 0.01
○ 0.001
○ 0.1
○ 1

I DON'T KNOW

What number is represented by the tally below?

||||| ||||

I DON'T KNOW   SUBMIT ANSWER

FE – Mathematics Functional Skills (Entry 1)

FE – Mathematics Functional Skills (Entry 2)

FE – Mathematics Functional Skills (Entry 3)

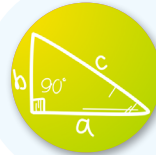**FE – Mathematics Functional Skills (Level 1)**

FE – Mathematics Functional Skills (Level 2)

Download course content

Mathematics Courses

International Baccalaureate MYP

Our IB courses provide the mathematical skills, knowledge and practice required for those studying either PYP or MYP.

Mathematics - Bridge to DP

Mathematics - MYP

Points A and B lie on the **circumference of a circle**.
Line AB is the diameter of the circle.
The coordinates of A are (5 , −2)
The coordinates of B are (−2 , −2)
What is the area of the circle?
*Round your answer to 1 decimal place.*

$\pi \times radius^2$

Interpreting Venn Diagrams

! Remember

A Venn diagram can show the number of elements in e...

A school completed a survey to see how many pupils play footba...

ξ Football   Netball

46 10 26

8

Maya left to go shopping at 4:41 pm and came back home at 5:...
How long was her shopping trip?

○ 1 hour and 27 minutes

○ 1 hour and 8 minutes

○ 14 minutes

✓ 46 minutes

Correct

NEXT QUESTION

REMEMBER Bidmas: Brackets

1 **Brackets**
2 **Indices**
3 **Divide**   **Multiply**
4 **Add**   **Subtract**

Example

$96 \div (12 - 4) = 12$

If you have a question with more than one type of operation, identify and order the operations.

You need to do any operations inside brackets before continuing on with the other operations.

$96 \div (12 - 4) = 12$ ✓

$12 - 4 = 8$

$96 \div 8 = 12$

Download course content

Science Courses

Primary

Our science courses are aligned to the English national curriculum for each specific year group. We also have a KS2 course that combines all of the science content from our year 3-6 courses.

There are + versions of the year 5 and KS2 courses that contain nuggets on reproduction and human life cycles.
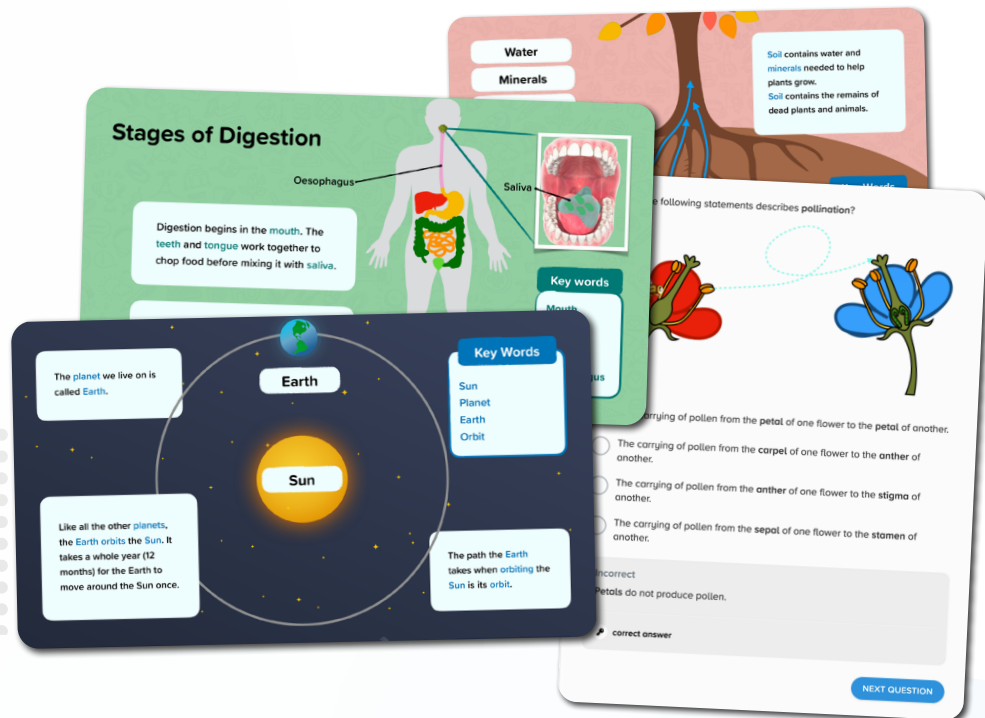
Primary – Year 3 Science

Primary – Year 4 Science

Primary – Year 5 Science

Primary – Year 6 Science

Primary – KS2 Science

Download course content

Science Courses

KS3

This map show how our KS3 Biology, Chemistry and Physics courses are aligned to the KS3 national curriculum. You can edit each of these courses to match your KS3 schemes of work.


Science – KS3 Biology

Science – KS3 Chemistry

Science – KS3 Physics

Download course content

Science Courses

GCSE

Our science courses have been created by our team of experienced secondary science teachers to align with your exam board. To get a more in-depth view of the content and structure of these courses, download our Secondary Science Course Content Guide from the customer hub.
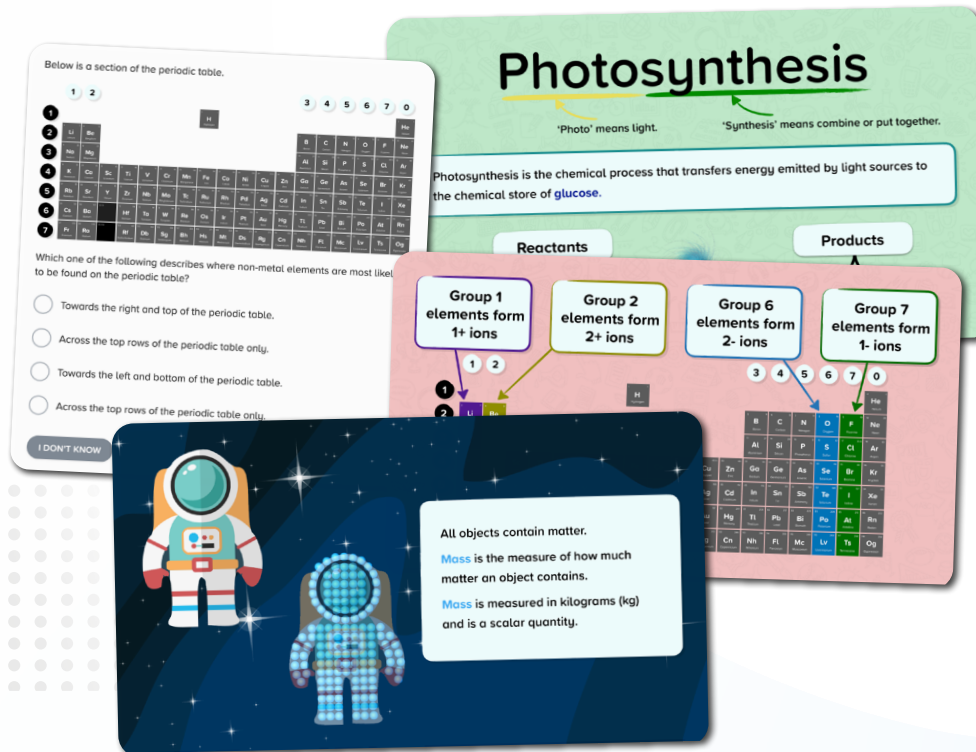
Science – GCSE Biology

Science – GCSE Chemistry

Science – GCSE Physics

Download an example of our course content

Science Courses

Science Courses - ELC

Mapped to AQA ELC Science.

This course is designed for students studying both ELC and GCSE.

AQA: 5960

QAN: 601/7522/9ng

Science ELC+ (Double Award): AQA

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Secondary Geography Courses

AQA

This course covers the huge variety of both physical and human geographical content. They also cover specific geographical skills, including fieldwork and cartographical skills.

Geography GCSE: AQA

Specification: 8035

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Secondary Physical Education Courses

GCSE

These courses have been created by our team of experienced secondary Physical Education teachers. Each set of courses are separated into topic strands with a wide range of practical examples, data analsyis and topic nuggets available throughout.

Physical Education GCSE: Edexcel

Specification: 1PE0

Physical Education GCSE: AQA

Specification: 8582

Physical Education GCSE: OCR

Specification: J587

Physical Education GCSE: WJEC

Specification: 3550QS

Physical Education GCSE: WJEC (Short Course)

Specification: 3555QT

Physical Education IGCSE: Cambridge

Specification: 0413

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Secondary Physical Education Courses

Vocational

These courses have been created by our team of experienced secondary Physical Education teachers in line with the Sport BTEC and Sport Science schemes of learning.
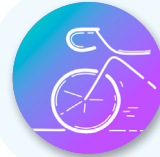
Sport BTEC Level 1: Introductory

Sport BTEC Level 2: First Award

Sport BTEC Level 2: First Certificate

Sport BTEC Level 2: First Diploma

Sport BTEC Level 2: First Extended Certificate

Sport BTEC Level 2: Tech Award
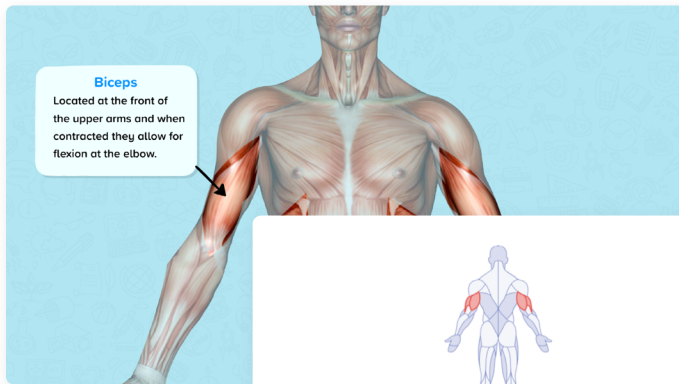
Sport Science Level 2: Cambridge National

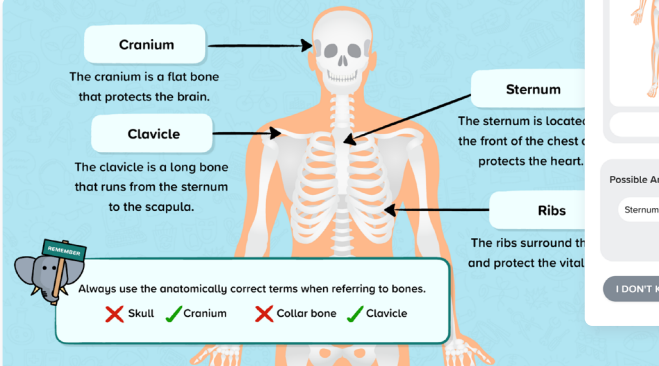Specification: J828

Download course content

PE Special Feature!

Recall and Review Nuggets

Testing specific A01 subject knowledge quickly identifying misconceptions and gaps in learning to the teacher.

Label the correct bone identified by the arrow.

Possible Answers

Sternum	Cranium	Clavicle
Vertebrae	Scapula	

I DON'T KNOW   RESET   SUBMIT ANSWER

Cranium
The cranium is a flat bone that protects the brain.

Sternum
The sternum is located the front of the chest protects the heart.

Clavicle
The clavicle is a long bone that runs from the sternum to the scapula.

Ribs
The ribs surround the and protect the vital

REMEMBER Always use the anatomically correct terms when referring to bones.
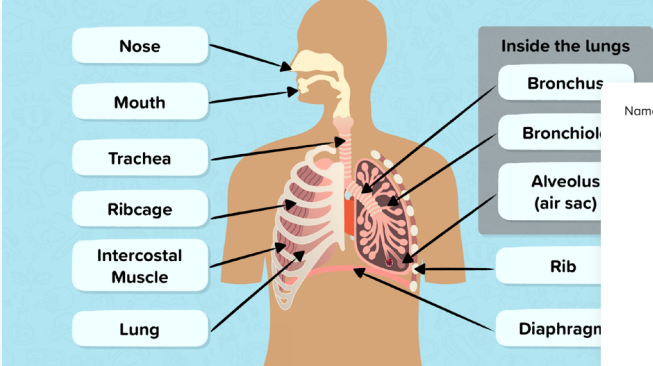❌ Skull ✅ Cranium ❌ Collar bone ✅ Clavicle

Biceps
Located at the front of the upper arms and when contracted they allow for flexion at the elbow.

What is the name of the muscles identified in the picture?

I DON'T KNOW   SUBMIT ANSWER

Nose
Mouth
Trachea
Ribcage
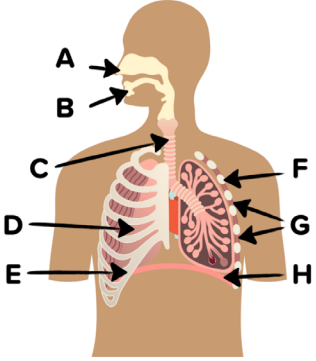Intercostal Muscle
Lung

Inside the lungs
Bronchus
Bronchiole
Alveolus (air sac)
Rib
Diaphragm

Name the part of the respiratory system identified by the label B.

A   B   C   D   E   F   G   H

I DON'T KNOW   SUBMIT ANSWER

CENTURY

Secondary Digital Skills

This course explores the key skills that learners will need for life and work, covering using devices and handling information, creating and editing, communicating, transacting and being safe and responsible online.

Secondary Digital Skills

Download course content

FE Digital Skills

These courses explore the key skills that learners will need for life and work, covering using devices and handling information, creating and editing, communicating, transacting and being safe and responsible online.

FE – Essential Digital Skills (Entry 3)

FE – Essential Digital Skills (Level 1)

Name the devices.

Smart Thermostat

Possible Answers

Laptop

PC (Personal Computer)

Tablet

I DON'T KNOW

Identifying Appropriate Websites

Some websites will be more relevant to your search than others.

It is important to identify which websites are appropriate for your search and which ones have an **agenda**.

Websites with an **agenda** might be trying to sell you something or may not be relevant to your search

Google   Home improvements

All   Images   Videos   Maps

#1 ESTATE AGENT!

This worksheet is divided into **rows**, **columns** and **individual cells**.

Rows are labelled using **letters**. Columns are labelled using **numbers**.

Cell

Row

Spending a long time on a device can cause physical problems such as pain, discomfort and injury.

Common problems include:
- Eyestrain
- Headaches
- Muscle pain
- Repetitive strain injury

Which of the following could a spreadsheet be used for?

○ creating a slideshow presentation for work

○ scheduling an email

● carrying out data calculations using formulae

○ writing a newspaper article

I DON'T KNOW   SUBMIT ANSWER

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Questions?
Email support@century.tech