



Homework Booklet

Year 9

Term: Autumn 2 (November – December)

Subject: English Year 7-9

Term: Autumn 2 (November – December)

Topic Objectives:

- To improve our knowledge of spelling, punctuation and grammar and use it accurately in our writing.
- To identify writer's methods within a piece of text.
- To read a fiction or non-fiction extract and answer questions in full sentences.

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. SPAG & Vocabulary	14/11/25
2. Writer's Methods	28/11/25
3. Reading Comprehension	12/12/25

How to submit these homework tasks:

Your English teacher will give you the homework during the lesson. You should return it to them at the end of that week.

Useful Resources for before and during the topic:

Class knowledge booklets.

The homework sheets your teachers will give to you.

Key Topic Vocabulary:

Writer's methods, punctuation, comprehension



Sparx Maths

www.sparxmaths.com

Click on Log In and then enter your Username and Password

You are logging into:
Cardinal Wiseman Catholic School
(Coventry) [Switch school](#)

Log in as a student or teacher

 Log in to Sparx using Microsoft

or

Use your Sparx login

Username:

Password:

Homework is set every Friday and is due the following Friday.

The questions follow the topics covered recently and those from earlier in the year.

If you have a problem logging in, please speak to Miss Stuart in FR09

Year 9 - Unit 1 Number	Year 9 - Unit 2 Algebra: Expressions	Year 9 - Unit 3 Displaying Data	Year 9 - Unit 4 FDP
• Index laws • Power of 0 • Negative indices • Fractional indices • Place value to support with multiplying and dividing decimals • Calculating with powers and roots • Estimation • Product rule for counting • Prime factors • Finding HCF and LCM of two numbers • Prime factors and divisibility • Error intervals	• Simplifying expressions with indices • Substitution • Expanding single brackets • Expanding double brackets • Expanding triple brackets • Factorising into single brackets • Factorising into double brackets • Forming expressions	• Frequency Polygons • Time series graphs • Scatter graphs • Stem and Leaf diagrams • Pie charts • Twp way tables • Drawing histograms • Pie Charts	• Fractions: 4 operations • Reciprocal • FDP Conversions • Recurring decimals to fractions • Repeated percentage increase / decrease • Calculating percentage change • Percentage profit / loss • Reverse percentages • Simple and compound interest
• Types of number • Indices: Evaluating • Laws of indices • Simplifying – Numeric and algebraic • Product of prime factors • HCF and LCM • HCF and LCM: worded problems	• Simplifying: Collecting like terms • Simplifying: Multiplying and dividing • Expanding and simplifying single brackets • Factorising expressions (single brackets) • Substitution • Forming expressions	• Pictograms – drawing and interpreting • Bar charts (including composite) • Drawing pie charts • Interpreting pie charts • Frequency polygons • Scatter graphs • <u>Two way</u> tables • Frequency trees	• FDP conversions • Finding a fraction of an amount • Adding and subtracting fractions • Multiplying and dividing fractions • Ordering fractions • Percentages of an amount • Percentage increase and decrease • Percentage change • Reverse percentages • Simple interest

Please note: Depth of content will be appropriate to the pupils needs.

Subject: Science

Term: Autumn 2 (November – December)

Topic Objectives:

- Energy Systems: Looking at how energy flows through systems, focussing on mechanical, thermal and electrical systems.
- Energy Transfers: Transfer of energy between types within an object, calculating the work done.
- Transport and Cells: Moving on from cell structure, we look at how chemicals move through the cell membrane.

All homework is set using the website: **Educake**



<https://my.educake.co.uk/login>

Log in instructions:

1. Select "Student Login"
2. Click "Log in with Microsoft" at the bottom of the page. Don't try entering your

username into the initial boxes.

3.



Login Details:

- Username: same as the username that lets the student log in to the school computers
- Password: same as the password that lets the student log in to the school computers

Homework will go live through the website on **Mondays**, and should be completed online by the **next Monday**.

If you would prefer an alternative paper based homework pack, please see Mrs Clay in Science at the start of each half term, and hand each section in to their class teacher each week.

Educake can also be used as an independent learning tool. When pupils log into Educake, there will be a section on the right hand side of the opening screen, colour purple, where pupils are able to select their topic of interest and work through a variety of different resources.

Subject: **RE Year 9**
Term: Autumn 2 (November – December)
Topic: Prophecy and Promise

Topic Objectives: ***To be able to explain...***

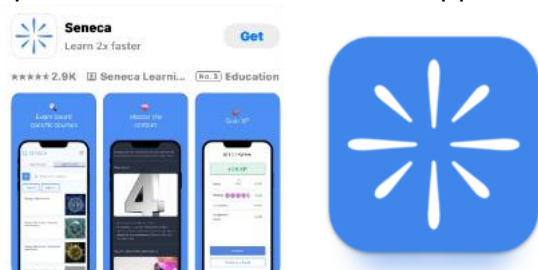
- Allegory in the Bible and how it can reveal Adam and Eve as types of Christ and Mary.
- Hannah and why she is a holy woman of the Old Testament.
- Why Hannah is important in the Old Testament.
- What the Magnificat is and why it is important.
- What it means to say that the holy women of the Old Testament kept alive the hope of salvation.
- Why the Church teaches that the Blessed Virgin Mary is so important.
- How Marian dogmas show the importance of Mary.
- What it means to say Mary is Ever Virgin.
- How the different Marian titles of Mary fulfil the prophecy she made in the Magnificat.
- Why the Magnificat is an inspirational prayer for people who face oppression.
- How devotional images show Catholic beliefs about Mary.

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Key words linked to the unit – ‘Prophecy and Promise’	7 th November 2025
2. What is a prophetic Text?	14 th November 2025
3. How does Jeremiah fulfil the prophetic pattern?	21 st November
4. How do prophecies contain calls to repentance?	28 th November
5. How do prophecies call for care of the poor?	5 th December
6. Why do prophecies critics external religion?	12 th December
7. How do prophecies make warnings and promises?	18 th December

All homework is set using the app: **Seneca**

Pupils are able to download this app: From **Apple App Store** and **Google Play** for free.



Alternatively Seneca has a web address: <https://senecalearning.com/en-GB/>

Initial log in details will be in a document in your class Team due to the steps required.

After set-up, log in using your school Microsoft account, with your school email address and password.

When your teacher sets you homework they will give you the homework link. This will then open up as an assignment in the app and you are ready to go!

Key Topic Vocabulary:

Allegorical sense	The meaning of the text that lies hidden beneath the surface; the actual words are symbolic or foreshadow events to come.
Mary	The mother of Jesus
Typology	In Christianity, the study of Old Testament figures, objects, places or events which predict or hint at who or what is to come in the New Testament
Salvation	The process of being saved from sin and returning to God through God's grace
Humble	Modest, or not self-centred; for a religious person, this means putting God and other people before oneself
Vow	A solemn promise that cannot be broken
Magnificat	Mary's prayer of praise in Luke 1:45-56
Annunciation	The announcement of the Incarnation by the angel Gabriel
Mother of God	A title given to Mary, because Jesus is God and she is Jesus' mother
Matriarchs	Women who are the head or driving force of their family
Prophets	People anointed by God and inspired by God through the Holy Spirit to share God's messages
Venerated	Respected and adored.
Immaculate Conception	A dogma (teaching) of the Catholic Church that states that Mary, the mother of Jesus, did not inherit the stain of Original Sin when she was conceived by her own mother
Incarnate	Embodied in human form; in Christianity, God made human in the person of Jesus, truly human and truly divine
Dogma	An established system of principles or beliefs, such as those laid down by the Church
Assumption	Mary was taken up to heaven, body and soul.
Mother of God	A title given to Mary, because Jesus is God and she is Jesus' mother.
Perpetual Virginity	Mary remained a virgin her whole life.
Mother of God	A title given to Mary, because Jesus is God and she is Jesus' mother.
Purity	Being morally clean, free from sin, and aligned with God's standards.
Foreshadowing	Be a warning or indication of (a future event)
Our Lady	A title of particular respect for Mary, reflecting her high status within the Church
the Rosary	A set of prayers said in honour of Mary during which Catholics will meditate on particular events in the life of Mary and Jesus.
Intercession	In Catholicism, praying to God on behalf of human.

Subject: History

Term: Autumn 2 (November – December)

Topic Objectives:

- To consolidate and secure knowledge of key historical content taught during the half-term, ensuring students can recall, apply, and make connections between topics.
- To develop and strengthen understanding of core historical skills, such as chronology, causation and significance through targeted knowledge testing.
- Prepare for future tests and assessments by practising recall helping students build confidence and strengthen long-term memory of key historical knowledge.

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Knowledge Test 3: The Second World War	Week 3 of Autumn 2 – exact date to be confirmed by class teacher
2. Knowledge Test 4: The Second World War	Week 7 of Autumn 2 – exact date to be confirmed by class teacher
3. Knowledge Test 5: The Second World War	Week 7 of Autumn 2 – exact date to be confirmed by class teacher

How to submit these homework tasks:

1. Knowledge test will be uploaded to class Teams page and submitted there
2. Students who are unable to access Teams will receive a paper copy from their class teacher. The completed paper copy should be returned to the teacher once finished.

Key Topic Vocabulary:

Treaty of Versailles
Nazi-Soviet Pact
Appeasement
Home Front
Battle of Stalingrad
VE Day
Atomic Bomb

Subject: Geography

Term: Autumn 2 (November – December)

Topic Objectives:

- To understand the key knowledge of Climate change, its causes and consequences on people and the environment at a variety of scales.
- To develop key geographical skills of knowledge, data analysis and mapping through a targeted knowledge test.
- To prepare for future assessments by practicing recall skills and ensuring that students are confident with their long-term retrieval of key geographical knowledge

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Knowledge Test 3 – Climate Change	Week 2 of Autumn 2 – exact date to be confirmed by class teacher
2. Knowledge Test 4 – Climate Change	Week 5 of Autumn 2 – exact date to be confirmed by class teacher
3. Knowledge Test 5 – Climate Change	Week 7 of Autumn 2 - exact date to be confirmed by class teacher

How to submit these homework tasks:

1. Knowledge test will be uploaded to class Teams page and submitted there
2. Students who are unable to access Teams will receive a paper copy from their class teacher. The completed paper copy should be returned to the teacher once finished.

Useful Resources for before and during the topic:

[Climate change - KS3 Geography - BBC Bitesize](#)
[Investigating What Causes Climate Change | Key Stage 3 | Geography in the News](#)
[KS3 resources | Friends of the Earth](#)

Key Topic Vocabulary:

Climate Change	Greenhouse Gases	Sustainable Development Goals
	Glacial Retreat	Crop Yield

Subject: Year 7 ICT

Term: Autumn 2 (November – December)

Topic Objectives:

- Identify and describe the three programming concepts
- Write basic python programs
- Troubleshoot basic python programs

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Knowledge Booklet Lesson 1	WC 10 th November
2. Knowledge Booklet Lesson 2	WC 17 th November
3. Knowledge Booklet Lesson 3	WC 24 th November
4. Knowledge Booklet Lesson 4	WC 1 st December
5. Knowledge Booklet Lesson 5	WC 8 th December

How to submit these homework tasks:

They will be on Teams.

If students have no device access, they are to collect a physical booklet from IPA

Useful Resources for before and during the topic:

<https://www.bbc.co.uk/bitesize/topics/zhy39j6>

Key Topic Vocabulary:

Sequence, Selection, Iteration, Text based programming, Variable, Iteration, Count, Repetition. Loops.

Subject: Music (Year 7 Autumn 2)
Term: Autumn 2 (November – December)

Topic Objectives:

- Understanding a range of important musical genres including Reggae, Rock, Funk and Classical styles
- Understanding the key musical features of the above Genres
- Studying key case studies for the above Genres

All homework is set using the website: wayground.com

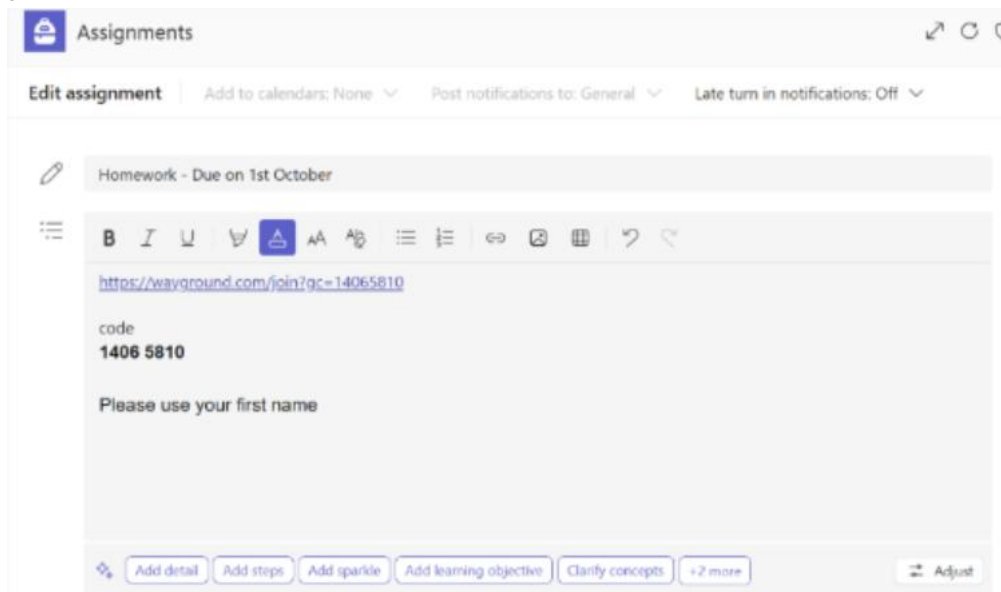
(alternative web address joinmyquiz.com)



Log in instructions:

1. Go to our class page on Microsoft teams and assignments
2. Click the link to the assignment – if it asks for a code then this information will also be on teams
3. Complete the homework!

Example:



Homework will be issued on the day of the lesson.

Students should all use their first names when completing to prove they have completed the homework.

Key Topic Vocabulary:

Keyword
Treble clef
Bass clef
Harmony
Consonant
Dissonant
Hook
Riff
Ostinato
Reggae
Texture
Monophonic
Homophonic
Polyphonic
Structure
Form
Funk
Soul

Subject: Physical Education

Term: Autumn 2 (November – December)

Topic Objectives:

- Main Muscles in the body
- Health related components of Fitness
- Minimising the risk of injuries

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Getting Ready for Key Stage 4 PE - Main Muscles in the Body	14.11.2025
2. Getting Ready for Key Stage 4 PE Health-Related Components of Fitness	28.11.2025
3. Getting Ready for Key Stage 4 PE - Minimising the Risk of Injury	12.12.2025

How to submit these homework tasks:

Logon to GCSE Pod by visiting the website <https://members.gcsepod.com/login/>

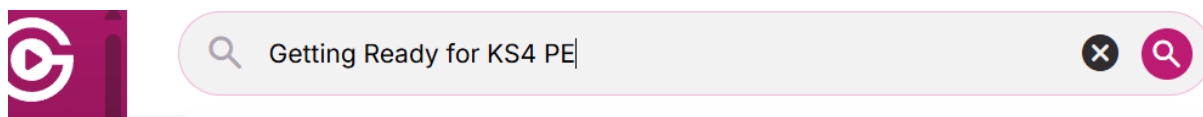


For a first time log in select “Login as Student”

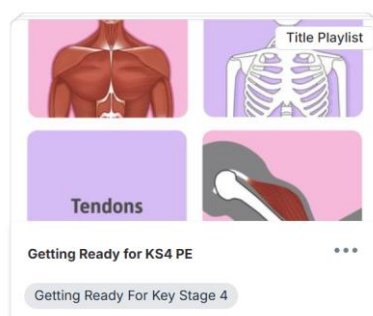
Complete the log in by entering your school email address, and the password

Cardinalwiseman1

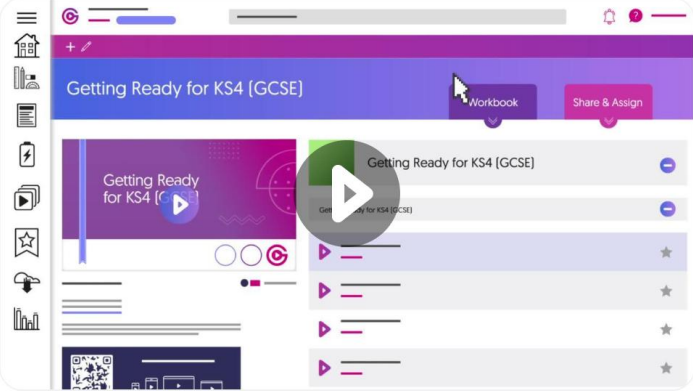
Once logged in, search “Getting Ready for Key Stage 4 PE” in the top search bar.



This will then appear to be able to be selected.



Select the section stated above for each deadline and complete the relevant Quiz.



Getting Ready for KS4 (GCSE)

12 videos • 36 minutes

- 1. Getting Ready for KS4 (GCSE) 0:47
- 2. Main Muscles in the Body 3:09
- 3. Health-Related Components of Fitne... 3:30
- 4. Minimising the Risk of Injury 2:35
- 5. Antagonist Muscle Action 2:27
- 6. Skill-Related Components of Fitness... 2:52

Key Vocabulary:

Deltoid, Pectorals, Biceps, Triceps, Abdominals, Latissimus dorsi, Quadriceps, Hamstrings, Gastrocnemius

Cardiovascular Endurance, Muscular Strength, Muscular Endurance, Body Composition and Flexibility

Subject: _____ French _____

Term: Autumn 2 (November – December)

Topic Objectives:

- Vocabulary and grammar development to include present tense regular and irregular verbs
- Festival celebrations
- Food and ordering, plus knowledge of traditional French cuisine.

All homework is set using the website: Active Learn

(www.pearsonactivelearn.com/app/home)



Log in instructions:

1. Visit the website www.pearsonactivelearn.com/app/home
2. Your user name is the first part of your school email address, e.g 28Surname
3. Password = ChangeMe781
4. From the menu bar along the top, select “Tasks”
5. Select the homework task from those which appear in blue on the screen.

Homework will go live through the website on ***Mondays***, and should be submitted online by ***Friday of the same week*** .

If you would prefer a paper copy of the homework, pupils should collect an alternative paper based homework from Mrs Zienkiewicz, at the start of each half term, and hand each section in to their class teacher each week.

In addition, pupils will be assigned a vocabulary learning activity every two weeks within lessons.

Useful Resources for before and during the topic:

1. www.linguascope.com
Username: cardinal
Password: Jubilee@CW
2. www.duolingo.com
3. www.quizlet.com
4. www.bbc.co.uk/bitesize/subjects
5. www.freerice.com
6. Learn French with Alexa - Youtube channel

