



# Homework Booklet

Year 9

Term: Spring 2 (February - March)

Subject: English Year 9

Term: Spring 2 (February - March)

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	02/03/26
2. Writer's Methods	09/03/26
3. Reading Comprehension	16/03/26

In addition, all pupils have been provided with a Reading Booklet with compulsory homework, focusing on comprehension and analytical skills for the texts which have been read. In here you'll find sets of open ended questions to discuss and answer, about the texts which have been read.

**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](http://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

Maths content for the term includes:

Solving Equations	Angles and Polygons	Averages and Range	Perimeter, Area and Volume
3 weeks – 11 lessons	3 weeks – 11 lessons	3 weeks – 11 lessons	3 weeks – 11 lessons
<ul style="list-style-type: none"> <li>Solving linear equations</li> <li>Solving quadratic equations by factorising</li> <li>Rearranging Formulae</li> <li>Linear simultaneous equations</li> <li>Forming and solving equations</li> </ul>	<ul style="list-style-type: none"> <li>Angles on straight lines and around a point</li> <li>Angles in a triangle and quadrilateral</li> <li>Angles in regular polygons</li> <li>Angles in parallel lines</li> <li>Angles and algebra</li> </ul>	<ul style="list-style-type: none"> <li>Averages from listed data</li> <li>Averages from ungrouped frequency tables</li> <li>Estimating the mean from grouped frequency tables</li> <li>Combined means</li> <li>Cumulative frequency graphs</li> <li>Box plots</li> <li>Stratified sampling</li> <li>Capture Recapture</li> </ul>	<ul style="list-style-type: none"> <li>Area of rectangles and triangles</li> <li>Area of trapeziums</li> <li>Area of compound shapes</li> <li>Volume of prisms</li> <li>Surface area of prisms</li> <li>Problem solving with volume and surface area <del>inc</del> algebra</li> <li>Converting units of area and volume</li> </ul>
Number 2: Rounding, Decimals & Negatives	Solving Equations	Angles and Parallel Lines	Averages and Range
<ul style="list-style-type: none"> <li>Rounding (whole number, 10, 100, 1000)</li> <li>Rounding – decimal places</li> <li>Rounding to significant figures</li> <li>Estimation</li> <li>Ordering decimals</li> <li>Decimal calculations – four operations</li> <li>Money calculations</li> <li>Negative numbers – four operations</li> <li>BIDMAS</li> </ul>	<ul style="list-style-type: none"> <li>One step / <u>two step</u> equations</li> <li>Equations with brackets</li> <li>Equations with unknowns on both sides</li> <li>Forming and solving equations</li> <li>Changing the subject of a formula</li> </ul>	<ul style="list-style-type: none"> <li>Types of <u>angle</u> – acute, obtuse, reflex, right angles</li> <li>Basic angle facts – triangle / straight line</li> <li>Basic angle facts – around a point / vertically opposite</li> <li>Parallel lines – alternate</li> <li>Parallel line – corresponding</li> <li>Parallel lines – co-interior</li> <li>Problem solving</li> </ul>	<ul style="list-style-type: none"> <li>Mean, median, mode and range</li> <li>Averages from a stem and leaf diagram</li> <li>Averages from a frequency table (Ungrouped)</li> <li>Averages from a frequency table (grouped)</li> </ul>

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

Subject: Science

Term: Spring 2 (February – March)

Topic Objectives:

- Electrical Circuits and Electricity in the home – Series and parallel circuits building on Years 7 and 8, with additional electrical components and their functions. Current, charge, potential difference and factors affecting resistance. Generation of electricity into our homes, the national grid and safety measures for electricity in the UK.
- Health – Factors affecting a persons health and diseases associated with that. Preventative measures regarding non-communicable diseases

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

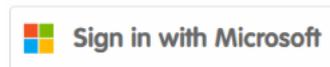


<https://my.educake.co.uk/login>

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: Spring 2 (February – March)

Topic Objectives:

This half-term, students will consolidate and secure their knowledge of key Christian beliefs and teachings through the study of topics including the **Temple in Jerusalem, Herod's Temple**, the **Day of Atonement**, and the significance of **Jesus' sacrifice, redemption**, and the **new covenant**. They will explore how **Jesus is both High Priest and Temple**, the **leadership and holiness of the Church on earth**, and Catholic beliefs regarding the **Church being purified**. Students will also examine the practical and spiritual implications of **reconciliation**, the commitment to the **common good**, the forgiveness of sins, and the work of **PAX CHRISTI**, making connections between scripture, doctrine, and lived Christian practice.

In parallel, students will develop and strengthen core RE skills, including the **interpretation of scripture, analysis of religious teachings and symbolism**, and **evaluation of Christian beliefs and practices**. This includes engaging with representations of reconciliation in art, understanding the theological and moral significance of the Church's mission, and considering Christian responses to peace, forgiveness, and social responsibility. Teachers will support students through targeted discussion, reflection tasks, and knowledge-checking exercises that encourage deep engagement with these concepts.

Finally, this half-term's work will prepare students for future assessments by providing opportunities to **practise retrieval of key concepts and vocabulary** linked to the topics above. Activities are designed to build confidence and reinforce long-term memory of central Christian beliefs and practices. Through homework, formative assessment, and feedback, students will consolidate their understanding of discipleship, the Church's structure and mission, vocation, reconciliation, and Christian commitment to peace and the common good.

Homework Tasks and Deadlines:

Homework Task Description	Due Date
Knowledge Test 1: The Temple in Jerusalem and Herold's Temple	Week 1 of Spring 2 – exact date to be confirmed by class teacher
Knowledge Test 2: The importance of the day of atonement, Jesus' sacrifice, and redemption	Week 2 of Spring 2 – exact date to be confirmed by class teacher
Knowledge Test: 3 The new covenant and Jesus as both the High Priest and Temple	Week 3 of Spring 2 – exact date to be confirmed by class teacher

Knowledge Test 4 Reconciliation in Christian Art	Week 4 of Spring 2 – exact date to be confirmed by class teacher
Knowledge Test 5: Pope and Pax Christi	Week 5 of Spring 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:

- Temple in Jerusalem
- Herod's Temple
- Day of Atonement
- Jesus' sacrifice
- Redemption
- New Covenant
- High Priest
- Reconciliation
- Church on earth
- Holiness of the Church
- Purification of the Church
- Leadership of the Church
- Communion of Saints
- Common good
- Forgiveness of sins
- Discipleship
- Mission of the Church
- Vocation
- Religious life
- Lay people
- Holy Orders
- PAX CHRISTI
- Symbolism of reconciliation
- Representations of the Temple
- Depictions of Jesus' sacrifice

Subject: History

Term: Spring 1 (February – March)

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 6: Conflict in Asia	Week 2 of Spring 2 – exact date to be confirmed by class teacher
2. Knowledge Test 7: Conflict in Asia	Week 4 of Spring 2 – exact date to be confirmed by class teacher
3. Knowledge Test 8: Conflict in Asia	Week 6 of Spring 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:

Korean War  
Domino effect  
Communism  
United Nations  
Arab-Israeli Conflict  
Gaza strip

## Subject: Geography

### Term: Spring 2 (February – March)

#### Topic Objectives:

- To understand the key knowledge of Dark Geographies, and the consequences it has 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 – What is Tourism?	Week 1 of Spring 2 – exact date to be confirmed by class teacher
2. Knowledge Test – Chernobyl	Week 3 of Spring 2 – exact date to be confirmed by class teacher
3. Knowledge Test – WWII Monuments in Berlin	Week 5 of Spring 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:

[Fighting for Tourism | Key Stage 3 | Geography in the News](#)

[Tourism in Northern Ireland - BBC Bitesize](#)

[What is 'dark tourism'? Why tourists visit destinations with tragic histories | The Independent](#)

#### Key Topic Vocabulary:

Dark Geography  
Dark Tourism  
Topophilia  
Sense of Place  
Monuments  
Memorialisation

Subject: ICT

Term: Spring 2 (February – March)

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 23rd Feb
2. Knowledge Booklet Lesson 2	WC 2nd March
3. Knowledge Booklet Lesson 3	WC 9th March
4. Knowledge Booklet Lesson 4	WC 16 <sup>th</sup> March
5. Knowledge Booklet Lesson 5	23 <sup>rd</sup> March

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/guides/z4p4jxs/revision/6>

<https://www.bbc.co.uk/bitesize/articles/zgx3b9q>

<https://www.bbc.co.uk/bitesize/articles/z4xvn9q>

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Key Topic Vocabulary:

Campaign, Internet, Fake News, Online Reputation, Esafety

Subject: Music  
Term: Spring 2 (February - March)

Topic Objectives (Continued from Spring 1):

- Learning the context of the British Invasion and how British popular music influenced global music throughout the 20<sup>th</sup> Century
- Study some key British Invasion bands including: The Beatles, Queen, Oasis, Coldplay as well as Adele and Ed Sheeran
- Develop understanding of key musical terminology including Articulation, Tonality and Texture
- Understanding the development of recording technology over the past 100 years
- Beginning to practice recording using music technology



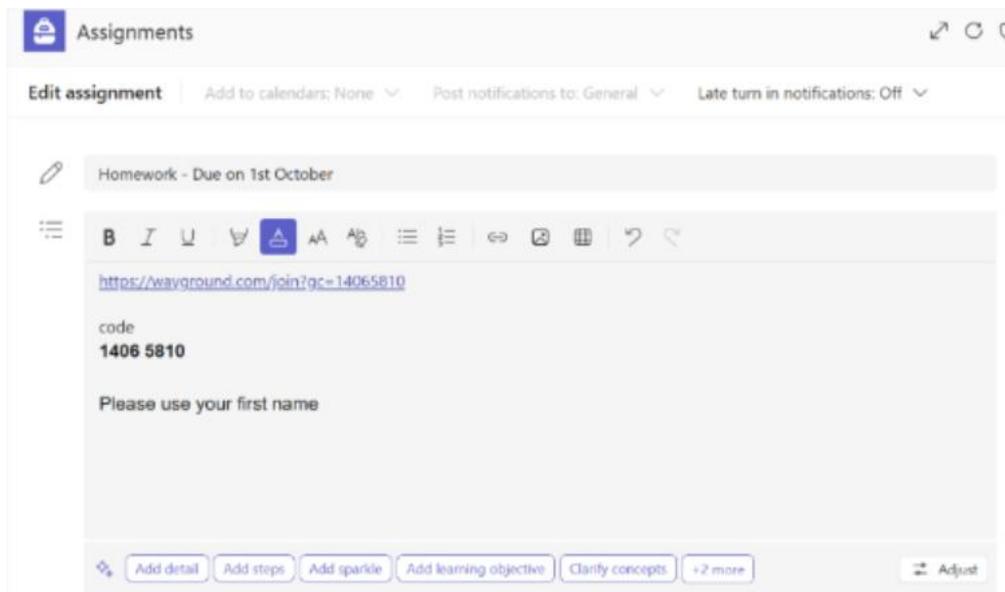
All homework is set using the website: [wayground.com](https://wayground.com)

(alternative web address [joinmyquiz.com](https://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:

<b>Keyword</b>
Britpop
Articulation
Legato
Staccato
Comping
Grime
Garage
Comping
The British Invasion
Rhapsody
Bed Track
Overdubs
Key Signature
Interface
XLR
DAW

Subject: Physical Education – Year 9

Term: Spring 2 (February - March)

Topic Objectives:

- Ensuring wellbeing through fitness and exercise
- Sedentary Lifestyles
- Diet and Nutrition

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Wellbeing through fitness and exercise	6/03/2026
2. Sedentary Lifestyles	13/03/2026
3. Diet and Nutrition	27/03/2026

How to submit these homework tasks:

Read the relevant sections in the knowledge booklet (On Teams Page) and answer the questions at the end of the topic.

Click on to BBC bitesize at the following link revise and complete the test:

[Ensuring wellbeing through fitness and exercise - Health and wellbeing in sport - OCR - GCSE Physical Education Revision - OCR - BBC Bitesize](#)

[Physical activity levels - Sedentary lifestyles - OCR - GCSE Physical Education Revision - OCR - BBC Bitesize](#)

[Energy balance equation and question - Diet and nutrition - OCR - GCSE Physical Education Revision - OCR - BBC Bitesize](#)

Useful Resources for before and during the topic:

Knowledge booklet – Year 9 (On Teams Page)

BBC Bitesize

Key Topic Vocabulary:

- **Balanced diet** – eating the right amount of each nutrient
- **Macronutrients** – nutrients needed in large amounts (carbs, fats, protein)
- **Carbohydrates** – main energy source for exercise
- **Fats** – secondary energy source; used for low-intensity exercise
- **Protein** – needed for growth and repair of muscles
- **Micronutrients** – vitamins and minerals needed in small amounts
- **Vitamins** – support bodily functions (e.g., immune system)
- **Minerals** – essential for health (e.g., calcium for bones, iron for blood)
- **Fibre** – aids digestion and prevents constipation
- **Water** – prevents dehydration and regulates temperature
- **Hydration** – maintaining fluid balance in the body

Subject: French

Term: Spring 2 (February - March)

Topic Objectives:

- **Ma Vie en Musique** (Music) continued

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Active Learn weekly tasks	End of day Friday
2. Vocabulary revision for fortnightly tests	Tested every fourth lesson
3. Optional homework (project based)	By the start of Easter

All homework is set using the website: Active Learn

([www.pearsonactivelearn.com/app/home](http://www.pearsonactivelearn.com/app/home))

The logo for Active Learn, featuring the words "Active Learn" in a green, sans-serif font on a dark grey rectangular background.

Log in instructions:

1. Visit the website [www.pearsonactivelearn.com/app/home](http://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. These lists will be available on Teams.

Optional Homework Menu for Spring 2:

**Spring 2: Module 3 – Music**

<b>Task Type</b>	<b>Homework Ideas</b>
 Creative	Compose a rap / a song in French.
 Written	Produce an advert in French for a music festival.
 Vocabulary	Create a crossword puzzle using music-related vocabulary
 Listening	Learn the lyrics of the football song <i>Ramenez la coupe à la maison</i> by Vege Dream – and perform it in class. (This task can be done in small groups)
 <b>Cultural</b>	Research a Francophone musician or composer and produce a powerpoint in English on them - to be shown in class.

Useful Resources for before and during the topic:

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

Subject: Art

Term: Spring 2 (February - March)

Topic Objectives:

- Applying previously learned techniques, to various natural forms.
- Including the use of colour into art.
- Developing our understanding of how artistic styles have changed over time.

Homework Tasks and Deadlines:

Homework Task Description	Due Date
Homework Task 15	W/B 02/03/26
Homework Task 16	W/B 09/03/26
Homework Task 17	W/B 16/03/26
Homework Task 18	W/B 23/03/26

How to access and submit these homework tasks:

On the pupil's art class Team, will be the whole Art project Homework booklet PDF. Pupils have also been given a paper copy of the homework booklet.

Homework should be completed in the paper workbooks and returned to school for the exact date as requested by the class teacher.

Keyword Vocabulary

Colour Mixing

Art Nouveau

Abstract

Modernism

Fauvism

Photorealism

Renaissance

Expressionism

Neoclassicism

Cubism

Romanticism

Surrealism

Impressionism

Pop Art