



Homework Booklet

Year 7

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

Y7 - Unit 1 Number	Y7 - Unit 2 Sequences	Y7 - Unit 3 Using A Calculator	Y7 - Unit 4 Data Representation
• Place Value • Ordering numbers • Rounding: nearest 10, 100, 1000, integer • Rounding – decimal places • Rounding – Significant figures • Negative numbers – add, subtract, multiply and divide • Types of number • Order of operations	• Recognising and continuing sequences from patterns • Recognising and continuing numerical sequences • Term-to-term rules • Finding the nth term of linear sequences • Finding a term given the nth term	• Basic calculations • Calculations with fractions • Powers • Roots • Using π • Negative numbers • Use of brackets	• Types of Data • Pictograms • Frequency Tables • Bar charts • Frequency polygons

Subject: Science

Term: Autumn 2 (November – December)

Topic Objectives:

- Particles: The arrangement of all materials into solids, liquids and gases, and the reversible change between them.
- Forces: How and why do objects move, including their changes in velocity and changes in shape.
- Body Systems: Organ systems of the human body and their interactions.
- Elements and Compounds: How are individual atoms arranged, whether that be on their own or in groups.

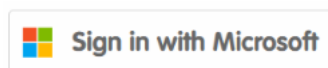


All homework is set using the website: **Educake**

<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.

To improve communication of scientific concepts, pupils will also have regular spelling checks of the words below, dependent on the topic being covered at the time.

Particles:		Forces:	
Atom	Molecule	Friction	Air Resistance
Particle	Solid	Resultant	Balanced
Liquid	Gas	Unbalanced	Newton
Evaporation	Condensation	Gravity	Mass
Diffusion	Kinetic	Weight	Elastic
Energy			
Body Systems:		Elements and Compounds:	
Organ	System	Element	Atom
Respiration	Circulatory	Compound	Molecule
Digestive	Respiratory	Chemical bond	Formula
Excretory	Skeleton	Mixture	Periodic Table
Muscle	Neuron	Atomic Number	Isotope

Subject: RE

Term: Autumn 2 (November – December)

Topic Objectives:

Week 1 Navigate the Bible confidently, understanding its structure, purpose, and the reasons it is read in translation.

Week 2 Explain how the **Bible is a library of books**, recognising the diversity of its literary forms and historical contexts.

Week 3 Describe the relationship between the **Hebrew Bible** and the **Old Testament**, and explain why the Old Testament is important for Catholics.

Week 4 Explore key **Old Testament prophecies** and their significance in Catholic belief and tradition.

Week 5 Understand what is meant by **inspired scripture**, and explain the roles of **Sacred Scripture** and **Sacred Tradition** in the life of the Church.

Week 6 Identify how **scripture is used in Catholic worship and devotion**, including in the Mass, the Rosary, Advent, and the Stations of the Cross.

Week 7 Recognise how **scripture, Tradition, and the Magisterium** work together to guide Catholic faith, and appreciate examples of this in religious art such as the **Book of Kells**

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1. Learning key terms and definitions	7 th November 2025
2. To identify the literary forms of the Bible and its importance	14 th November 2025
3. Answer MCQs based on learning to date	21 st November
4. Complete a 5 mark extended written question on a key topic objective	28 th November
5. Key words test.	5 th December
6. Short written paragraph	12 th December
7. Poster	18 th December

How to submit these homework tasks:

A mix of MS teams submission and paper submissions. Instructions will be given to classes individually, for writing into homework planners.

Key Topic Vocabulary:

1. **Bible**
2. **Old Testament**
3. **New Testament**
4. **Hebrew Bible**
5. **Scripture**
6. **Sacred Tradition**
7. **Magisterium**
8. **Inspiration**
9. **Prophecy**
10. **Translation**
11. **Library of books**
12. **Genre**
13. **Revelation**
14. **Faith**
15. **Worship**
16. **Mass**
17. **Rosary**
18. **Advent**
19. **Stations of the Cross**
20. **Book of Kells**
21. **Illuminated manuscript**
22. **Devotion**
23. **Interpretation**
24. **Tradition**
25. **Authority**
26. **Idioms**
27. **Salvation history**
28. **Covenant**
29. **Scriptural reference**
30. **Context**

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: Medieval Period	Week 2 of Autumn 2 – exact date to be confirmed by class teacher
2. Knowledge Test 4: Medieval Period	Week 5 of Autumn 2 – exact date to be confirmed by class teacher
3. Knowledge Test 5: Medieval Period	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:

Contender

Heir

Magna Carta

Norman Conquest

Feudal System

Islamic Civilisation

Genghis Khan

Black Death

Subject: Geography

Term: Autumn 2 (November – December)

Topic Objectives:

- To understand the key knowledge of what the economy is and how the different sectors of the economy function
- 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 - Economies	Week 2 of Autumn 2 – exact date to be confirmed by class teacher
2. Knowledge Test 4 - Economies	Week 5 of Autumn 2 – exact date to be confirmed by class teacher
3. Knowledge Test 5 - Economies	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:

[Types of industry guide for KS3 geography students - BBC Bitesize](#)

[KS3 - UK Economy Key terms and definition Flashcards | Quizlet](#)

[Change in economic power | Key Stage 3 | Geography in the News](#)

Key Topic Vocabulary:

Primary Sector

Tertiary Sector

Secondary Sector

Quaternary Sector

Subject: Year 7 ICT

Term: Autumn 2 (November – December)

Topic Objectives:

- · Know what binary is
- · Know how computers use binary
- · Complete binary to denary conversions
- · Complete denary to binary conversions

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/articles/z9j2jsg#ztnmp4j>

Key Topic Vocabulary:

Binary, Denary, Base-2, Base-10, Conversion

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

Topic Objectives:

- Understanding the history and context of the ukulele
- Understanding how to read bar and tab chords on ukulele
- Understanding rhythm notation including semibreves, minims, crochets and quavers
- Understanding rest notation
- Understanding polyrhythms

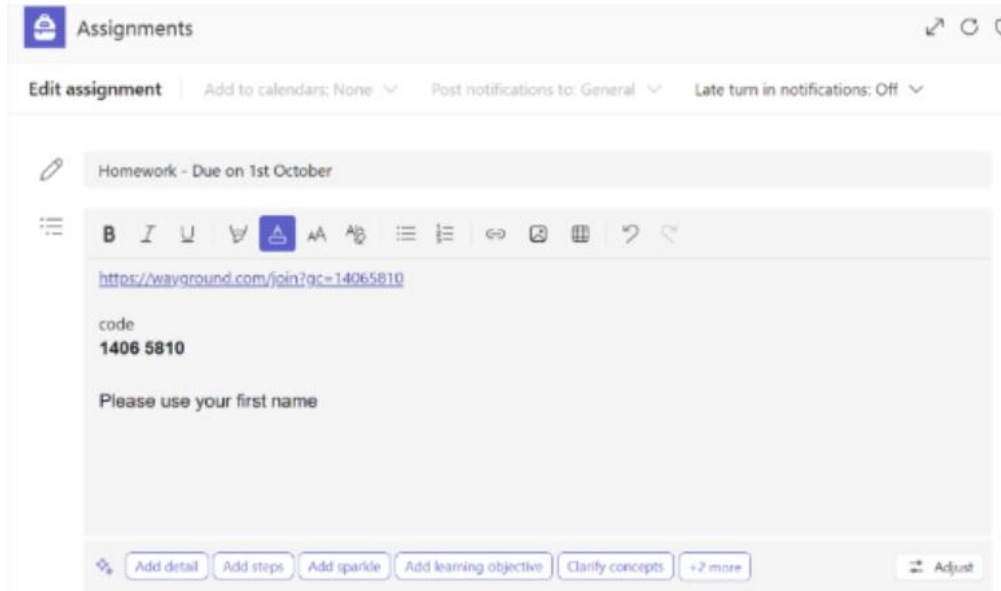


All homework is set using the website: wayground.com
(alternative web address joinmyquiz.com)

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
Posture
Solfège
Curwen
Pitch
Melody
Step
Leap
Jump
Ensemble
Harmony
Ukulele
Frets
Sound Hole
Tuning Pegs
Tab
Chord
Rhythm
Bar
Semibreve
Rhythm
Minim
Quaver

Subject: Physical Education- Year 7

Term: Autumn 2 (November – December)

Topic Objectives:

- Warm up -How to Warm Up
- Cool Down – How to Cool Down
- Types of Muscle

Homework Tasks and Deadlines:

Homework Task Description	Due Date
1.Why warm up and how to warm up	14/11/25
2. How to cool down	28/11/25
3. Skeletal, Cardiac and Smooth muscle	12/12/25

How to submit these homework tasks:

Log into Teams to access your Year 7 Knowledge Booklet.

Turn to the relevant section for the homework assignment, and answer the questions given.

Useful Resources:

www.bbc.co.uk/bitesize/guides/zct2hv4/revision/1

Key Vocabulary:

Warm Up, Cool Down, Cardiac Muscle, Skeletal Muscle, Smooth Muscle

Subject: _____ French _____

Term: Autumn 2 (November – December)

Topic Objectives:

- Continuing the use of phonics of the alphabet
- Greetings
- Family connections
- Using adjectives to describe ourselves and our physical environment

All homework is set using the website: Active Learn

(www.pearsonactivelearn.com/app/home)

Pupils are able to download this app: *Insert a screen shot of the app logo from App store, and name.*

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 30Surname
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 ***Monday of the following 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

