

# Year 9 AP1 Topic Lists

## 6<sup>th</sup> - 10<sup>th</sup> December 2021



Cardinal Pole Catholic School

### Year 9 Timetable

| YEAR 9 | Monday 1  |               | Monday 2 |      | Monday 3                 |               | Tuesday 1 |      | Tuesday 2 |      | Tuesday 3 |               |
|--------|-----------|---------------|----------|------|--------------------------|---------------|-----------|------|-----------|------|-----------|---------------|
|        | Subject   | Room          | Subject  | Room | Subject                  | Room          | Subject   | Room | Subject   | Room | Subject   | Room          |
| ARW    | Maths pq1 | Assembly Hall | Revision | J211 | Business (A)             | J211          | Careers   | J211 | Revision  | J211 | RE p1     | Assembly Hall |
| CAM    | Maths pq2 | Assembly Hall | Revision | F216 | Drama (A)                | J201          | Careers   | F216 | Revision  | F216 | RE p2     | Assembly Hall |
| CTW    | Maths pq3 | J211          | Revision | F217 | Geography (A)            | J202          | Careers   | F217 | Revision  | F217 | RE p3     | J211          |
| LIN    | Maths pq4 | J201          | Revision | F218 | History (A)              | J207          | Wellbeing | F218 | Revision  | F218 | RE p4     | J201          |
| MOR    | Maths pq5 | J202          | Revision | J201 | Spanish (A)              | Assembly Hall | PE        | J201 | Revision  | J201 | RE q1     | J202          |
| SWL    | Maths pq6 | J207          | Revision | J202 | Triple Science (A)       | Assembly Hall | PE        | J202 | Revision  | J202 | RE q2     | J207          |
| WRD    | Maths pq7 | Assembly Hall | Revision | J207 | Health & Social Care (A) | Assembly Hall | PE        | J207 | Revision  | J207 | RE q3     | Assembly Hall |

| YEAR 9 | Wednesday 1 |      | Wednesday 2 |      | Wednesday 3   |               | Thursday 1 |               | Thursday 2 |      | Thursday 3    |               |
|--------|-------------|------|-------------|------|---------------|---------------|------------|---------------|------------|------|---------------|---------------|
|        | Subject     | Room | Subject     | Room | Subject       | Room          | Subject    | Room          | Subject    | Room | Subject       | Room          |
| ARW    | PE          | J211 | Revision    | J211 | Art - C       | T213          | English p1 | Assembly Hall | Revision   | J211 | French (B)    | J211          |
| CAM    | PE          | F216 | Revision    | F216 | French - C    | Assembly Hall | English p2 | Assembly Hall | Revision   | F216 | Food (B)      | J201          |
| CTW    | PE          | F217 | Revision    | F217 | Geography - C | J211          | English p3 | J211          | Revision   | F217 | Geography (B) | J202          |
| LIN    | Careers     | F218 | Revision    | F218 | History - C   | Assembly Hall | English p4 | J201          | Revision   | F218 | History (B)   | Assembly Hall |
| MOR    | Careers     | J201 | Revision    | J201 | Music - C     | T120          | English q1 | J202          | Revision   | J201 | PE (B)        | J207          |
| SWL    | Careers     | J202 | Revision    | J202 | Sociology - C | J201          | English q2 | J207          | Revision   | J202 | Spanish (B)   | Assembly Hall |
| WRD    | Careers     | J207 | Revision    | J207 | 3D Design - C | T027          | English q3 | Assembly Hall | Revision   | J207 | VCERT PE (B)  | F216          |

| YEAR 9 | Friday 1 |      | Friday 2    |               |
|--------|----------|------|-------------|---------------|
|        | Subject  | Room | Subject     | Room          |
| ARW    | Revision | J211 | Science pq1 | Assembly Hall |
| CAM    | Revision | F216 | Science pq2 | Assembly Hall |
| CTW    | Revision | F217 | Science pq3 | Assembly Hall |
| LIN    | Revision | F218 | Science pq4 | J211          |
| MOR    | Revision | J201 | Science pq5 | J201          |
| SWL    | Revision | J202 | Science pq6 | J202          |
| WRD    | Revision | J207 | Science pq7 | J207          |

## 3D Design

Designing a desk tidy

## Art

Thematic composition using zooming in and different viewpoints.

Skills in applying thin and thick line and creating balance using light and dark contrast and pattern.

## Business

The Dynamic Nature of Business

Why and how new business ideas come about

The role of business enterprise

The options for start-up and small businesses

Customer needs

Market Research

Market segmentation

Market Mapping

Risk and rewards

Cash Flow

Sources of finance

The competitive environment

## Drama

### **Component 2 Mock Performance:**

#### **Rehearsal of performance:**

- Working as an ensemble e.g. timing and formations
- Developing own vocal awareness and use a range of vocal skills
- Developing own physicality awareness and use a range of physical skills
- Understanding of your character(s) in order to convey committed emotions

### **Component 1 Portfolio Mock (Written Evaluation)**

#### **Revise:**

- Vocal, physical and stage space terminology
- Prepare examples of successful and unsuccessful rehearsal moments
- Understanding of justifications for performance choices made e.g. why the staging was created in that way what made this more effective?
- Reflect on own performance, ready with examples of moments of success and moments of improvements
- Reflect on others performance, ready with examples of moments of success and moments of improvements

## English

- Of Mice and Men plot, themes and characters
- story writing

## Food

The hospitality and Catering Industry

## French

- describing yourself using adjectives for physical and character descriptions
- using the verbs avoir and être in the present tense to describe oneself and others
- using direct object pronouns to describe people (je le/la trouve)
- talking about social media use
- conjugation of verbs in the present tense
- adverbs of frequency
- inviting someone out
- using the verb aller
- using the near future tense to make plans
- describing a date
- using the perfect tense
- using a range of pronouns
- irregular verbs
- describing a music event
- using three tenses together
- the parts of the body
- using à + the definite article
- avoir and être
- talking about sport and hobbies
- using 'il faut' to
- recap of infinitive verbs (vs present tense)
- healthy eating
- using de la / du / de l' / des
- using the futur simple to describe how you will stay healthy
- making plans to get fit
- using the near future tense
- comparing habits in past, present and future
- describing levels of fitness
- using 3 tenses together
- Using other pronouns to compare habits with people in your family
- extended writing piece and rehearse this prior to exam

Also practise reading and listening exam questions in lesson and on Active Learn ahead of assessment week.



## Geography

### Development

- Measuring Development
- GDP
- Physical factors Causing Development
- Bottom-Up Development
- Transitional Corporations

## Health and Social Care

1. Types of services definitions and examples
2. The function of statutory services
3. The function of private services
4. The function of voluntary services
5. The function of informal services
6. Job roles within HSC sector
7. Types of referrals to HSC services
8. Barriers to accessing HSC services

## History

- The rise of European dictatorships
  - o Russian Revolution e.g. what happened, when and why?
  - o Mussolini and Fascism – e.g. how did the Fascist Party take power in Italy?
  - o The rise of Hitler and the Nazis e.g. how were they able to rise to power?
  - o Why was early 20<sup>th</sup> century politics so unsettled?
  
- The social impact of the Second World War
  - o How did the war affect the lives of ordinary people in Poland, Britain and Japan
  - o Poland – the impact of the Holocaust on Jewish people
  - o Britain – the impact of the Blitz
  - o Japan – the war in the Pacific and dropping of the atomic bombs
  - o What was the overall social impact of WWII?

## Maths

| Year 9 Higher 1   | Year 9 Higher 2  | Year 9 Foundation   |
|---|--|---|
| Directed Numbers<br>Estimating<br>Bounds<br>Volume of prisms<br>Surface area<br>Compound measures<br>Rearranging formulae<br>Simultaneous equations<br>Solving Quadratics<br>Four Operations with Fractions<br>Percentage Change<br>Reverse Percentages and fractions<br>Direct Proportion<br>Comparing Value<br>Direct and Inverse Proportion (Algebraic)<br>Sampling<br>Venn Diagrams | Decimals<br>BIDMAS<br>Directed Numbers<br>Area of compound shapes<br>Area and circumference of circles<br>Volume of prisms<br>Inequalities<br>Further Solving Equations<br>Rearranging formulae<br>Fractions of amounts<br>Percentage increase and decrease<br>Four Operations with Fractions<br>Dividing in a given ratio<br>Direct Proportion<br>Comparing Value<br>Two Way Tables<br>Bias | Multiplication and Division<br>Rounding<br>Decimals<br>Area of rectangles and triangles<br>Volume of cuboids<br>Area of compound shapes<br>Substitution<br>Solving linear equations<br>Inequalities<br>Mixed Numbers and Improper Fractions<br>Percentages of quantities<br>Fractions of amounts<br>Expressing as a percentage or proportion<br>Dividing in a given ratio<br>Direct Proportion<br>Types of Data<br>Two Way Tables |

# Music

## **Tonality**

- Circle of 5ths and Key Signatures
- Major Keys and Scales
- Relative Minors

## **Harmony**

- Chord Tables
- Degrees of the Scale
- Sevenths
- Cadences

## **Timbre**

- Instruments of the Orchestra (families and individual instruments)

## **Texture**

- Monophonic, polyphonic, homophonic, unison

## **Listening Skills**

## PE (GCSE)

|  |
|--|
| The meaning of health and fitness: physical, mental/emotional and social health- linking participation in physical activity to exercise, sport to health and well-being. |
| The consequences of a sedentary lifestyle.   |
| Obesity and how it may affect performance in physical activity and sport.  |
| Somatotypes.   |
| Energy use.  |
| Reasons for having a balanced diet and the role of nutrients.  |
| The role of carbohydrates, fat, protein, vitamins and minerals.  |
| Reasons for maintaining water balance (hydration) and further applications of the topic area.  |
| Bones and the functions of the skeleton.   |

## PE (VCERT)

|  |
|--|
| Structure and Function of skeletal system    |
| Types of bones and joints                    |
| Joint actions                                |
| Structure of synovial joints                 |
| Structure of spine and posture               |
| Types and structure of muscles               |
| Muscle movement and contraction types        |
| Muscle fibre types and end of topic test     |
| Structure and function of respiratory system |
| Lung volumes/end of topic test               |

## RE

### Catholic Social Teaching

- Human dignity and religious freedom
- Human rights
- Rights and responsibilities
- Responsibilities of wealth
- Wealth, creation and exploitation
- Greed, materialism and the sacrifice of wealth
- Catholic teachings about poverty
- Contrasting views on fighting poverty
- Racial prejudice and discrimination
- Equality
- Justice, racial equality and racial prejudice

### Searching for God

- Revelation
- Visions
- Miracles
- Religious experiences
- The Design Argument
- The Cosmological Argument
- Suffering

### Mark's Gospel

- Context of Mark's Gospel
- The teachings of Jesus
- The miracles of Jesus
- The titles of Jesus
- Jesus' passion and death



## Science

C1 – Atomic Structure and the Periodic Table

B1 – Cell Biology

P1 – Energy

## Sociology

1. Functionalist views on society
2. Marxist views on society
3. Feminist views on society
4. Interactionist views on society
5. Different family forms
6. Alternatives to the family
7. Different types of data

## Spanish

1. To express and understand likes and dislikes
2. To conjugate irregular verbs “ir”, “hacer” and “ser” in the present tense and use them to say what I do in my free time A) To talk about things I like and dislike.
3. To talk about your week
4. To use regular and irregular verbs in the present tense
5. To talk about your preferences regarding films using elaborate opinions
6. To use comparatives to compare types of films
7. To use the near future tense to talk about plans
8. To understand and use vocabulary related to birthdays and celebrations
9. To use the preterite tense to talk about past celebrations and past jobs
10. To use strategies to identify different tenses in a text
11. To comprehend and use time and frequency expressions
12. To talk about different jobs in Spanish
13. To use expression “tengo que” to express obligation
14. To use “me gustaria” + infinitive
15. To make extended use of adjectives and intensifiers
16. To describe one’s personality
17. To talk about the importance of languages in a job
18. To write producing examples of three different tenses in the same text

## Triple Science

C1 – Atomic Structure and the Periodic Table

B1 – Cell Biology

P1 – Energy

C2 – Structures and Bonding