

# Year 10 Rank Order Assessments

Summer Term 2025 Monday 16<sup>th</sup> June – Tuesday 1<sup>st</sup> July

Information & Support for Students & Parents



## YEAR 10 MOCK EXAM TIMETABLE SUMMER 2025

Exams will take place in the hall, morning exams you will head down to canteen at 8:40am. Afternoon exams you will head down on the first whistle.

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Date	P1	P2	BREAK	P3	P4	LUNCH	P5	P6
Friday 13th June	ART EXAM							
Monday 16th June							English Literature Paper 1  1hr 45mins	
Tuesday 17th June	Geography Paper 1  1hr 30 mins						Comb Science Biology Paper 1  1hr 15mins  Triple Science Biology Paper 1  1hr 45 mins	
Wednesday 18th June								(Non Calculator) Omins
Thursday 19th June	French Writing F &H F 1 hour 15 mins / H 1 hour 20 mins						Religious Studies Paper 1 (starts at the start of P6) 1hr 30 mins	
Friday 20th June								uage Paper 1 <b>5mins</b>
Monday 23rd June		nguage Paper 2 r <b>45mins</b>						2 (Calculator) Omins
Tuesday 24th June				Med	Paper 1 - licine <b>Omins</b>		<b>1hr 1</b> Triple Science C	hemistry Paper 1 5mins hemistry Paper 1 5 mins
Wednesday 25th June	1h Triple Scien	ce Physics Paper 1 or <b>15mins</b> ce Physics Paper 1 r <b>45 mins</b>						F & H - 2 rooms <b>/ H 45 mins</b>
Thursday 26th June		per 3 - Germany r <b>30mins</b>					(starts at th	udies Paper 2 e start of P6) <b>0 mins</b>
Friday 27th June		ch Reading s & H 60 mins						usic <b>0 mins</b>
Monday 30th June		(2 hours) hour 30 mins)						ny Paper 2 mins
Tuesday 1st July		atering r <b>20mins</b>			T <b>our</b>			



# **Mathematics**

Contact: scarffj@cornerstoneacademy.org.uk

Students will sit two exams; one non-calculator exam, and one calculator exam. Both exams will last 90 minutes.

Set 1 and 2 will sit two higher tier exams, other sets will sit two foundation exams.

Topics to be covered in the exams for Foundation and Higher students are as follows:

<u>Foundation</u>	<u>Higher</u>
Solving Equations and Rearranging	Solving Equations and Rearranging
Formulae	Formulae
Linear Graphs	Linear Graphs
Linear Simultaneous	Linear Simultaneous Equations
Volume	Volume
Compound Measures	Compound Measures
Quadratics - graphical	Quadratics - graphical
Quadratics - algebraic	Quadratics - algebraic
Further Graphs	Further Graphs
Probability	Probability
Statistics	Statistics
Ratio	Cumulative Frequency and Box Plots
Growth & Decay	Growth & Decay
Pythagoras	Ratio
Bearings & Scale drawings	Similar Shapes
	Algebraic proportion
	Surds
	Right angled trigonometry

## Revision resources:

Over the May half term, we will provide the students with assessment style questions for homework in the form of small paper booklets. This will be in addition to one SPARX task. Each homework question will have an accompanying SPARX reference, if students are finding questions challenging, it is encouraged that they reenforce their learning by watching the video and competing some related questions using the independent learning function on the SPARX platform. Students will be required to mark all work with a green pen using the answer schemes found on Teams shared by their classroom teacher.

All homework will be requested for submission on their first lesson back after the May half term break.



## **English Language**

Contact: smithl@cornerstoneacademy.org.uk

Students will sit both English Language Paper 1 and English Language Paper 2 exams.

For the Paper 1 exam – Creative Reading and Writing - they will have 1 hour and 45 minutes to complete the paper. The first section of the exam (one hour) will assess students' ability to respond to an unseen extract from a fiction text and answer four accompanying questions. These questions will assess students' comprehension as well as their understanding of a writer's choice of language and structural devices. The second section of the exam (45 minutes) will assess students' writing skills in a piece of creative writing.

## Topics covered in the exam:

Reading:

Comprehension

Locating evidence in a text

Writing about a writer's choice of language

Writing about the effects of language features

Writing about the effects of structural features

Writing:

Using the correct conventions for a piece of creative writing

Including language, language features and structural features for effect

Spelling, punctuation and grammar

Ambitious vocabulary

For the Paper 2 exam – Writers' Viewpoint and Perspectives – they will have 1 hour and 45 minutes to complete the paper. The first section of the exam (one hour) will assess students' ability to respond to two unseen non-fiction extracts and answer four accompanying questions. These questions will assess students' comprehension, inference, their understanding of a writer's choice of language and their ability to make comparisons between texts. The second section of the exam (45 minutes) will assess students' writing skills in a piece of persuasive writing.

#### Topics covered in the exam:

Reading

Comprehension

Inference

Summary writing

Writing about a writer's choice of language

Making comparisons between two texts

Writing:

Using the correct conventions for a piece of persuasive writing Including language, language features and structural features for effect Spelling, punctuation and grammar Ambitious vocabulary

#### Resources to help students revise and prepare:

- 1. Class exercise books.
- 2. Reading outside of school.
- 3. Using revision guides provided by school.
- 4. Looking at revision material from 'Mr Bruff' on Youtube.
- 5. Completing practice papers and practicing writing short stories and non-fiction writing within a 45 minute time frame.
- 6. Seneca
- 7. Complete homework set by class teacher.



## **English Literature**

Contact: smithl@cornerstoneacademy.org.uk

Students will also sit one English Literature Paper. This will require students to answer two questions: one on 'Macbeth' by William Shakespeare, and the second question on the 19<sup>th</sup> Century novella, A Christmas Carol by Charles Dickens. This exam is 1 hour and 45 minutes long.

Resources to help students revise and prepare:

- 1. Class exercise books.
- 2. Knowledge Organisers.
- 3. Reading of the set texts outside of school.
- 4. Using revision guides CGP have good revision guides on all of the texts we study.
- 5. Looking at revision material from 'Mr Bruff' on Youtube.
- 6. Seneca
- 7. Complete homework set by class teacher.
- 8. Complete past papers.

## **Hospitality and Catering**

Contact: hubbards@cornerstoneacademy.org.uk

Students will sit a written exam for Hospitality & Catering. It will be 1hr 20mins and be marked out of 80.

#### Topics to be covered in the exam:

## 1.1 Hospitality and Catering Provision

- Hospitality and catering providers
- · Working in the hospitality and catering industry
- · Working conditions in the hospitality and catering industry
- Contributing factors to the success of hospitality and catering provision

## 1.2 How Hospitality and Catering Provisions Operate

- · The operation of the front and back of house
- Customer requirements in hospitality and catering
- Hospitality and catering provision to meet specific requirements

## 1.3 Health & Safety in Hospitality & Catering

- Health and safety in hospitality and catering provision
- Food safety

## 1.4 Food Safety in Hospitality & Catering

- Food related causes of ill health
- Symptoms and signs of food-induced ill health
- Preventative control measures of food-induced ill health
- The Environmental Health Officer (EHO)

### Resources to help students to revise and prepare:

- Revision HW each week Use this to ensure you have covered relevant knowledge for the mock exam.
- Knowledge organisers given to you in lesson
- BBC Bitesize GCSE Hospitality (CCEA) BBC Bitesize



## Science

Contact: rotimis@cornerstoneacademy.org.uk

Combined Science students will sit three papers (1 Biology, 1 Chemistry and 1 Physics) all of which will be 1 hour and 15 minutes in length.

Triple Science students will sit three papers (1 Biology, 1 Chemistry and 1 Physics) all of which will be 1 hour and 45 minutes in length.

All students **must** use a calculator in these exams.

The exams contain a variety of short and long extended answer questions, maths skills and working scientifically skills.

The exam board we use is AQA.

Topics that should be revised are listed below:

Biology	Chemistry	Physics
B1 Cell Biology	C1 Atomic Structure and the	P1 Energy
B2 Organisation	Periodic table	P2 Electricity
B3 Infection and response	C2 Bonding, Structure and the	P3 Particle model of matter
B4 Bioenergetics	properties of matter	P4 Atomic structure
	C3 Quantitative Chemistry	
	C4 Chemical Changes	
	C5 Energy Changes	

Resources to help students to revise and prepare:

- Class exercise books
- Continuity Oak Lessons
- Seneca Learning
- Freesciencelessons YouTube
- CGP Revision guide
- BBC Bitesize
- Sparx Science



RE

Contact: RoastC@cornerstoneacademy.org.uk

Students will sit two 90-minute exam papers.

Paper One will include the following units:

- Human Relationships
- Matters of Life and Death
- Good and Evil

#### Topics covered in this exam

- Family life, Roles of men and women, Cohabitation, Marriage, Divorce, Sexual relationships, Contraception, Same-sex relationships, Gender equality within religion
- Creation (Religion and science), The environment, Sanctity of life, Abortion, Euthanasia, Life after death, funerals.
- What makes an act wrong (morality), causes of crime, aims of punishment, justice, Prison reformers, chaplains, the death penalty, Forgiveness, evil and suffering,

## Paper Two will include the following units:

- Christian Beliefs
- Buddhist Beliefs
- Buddhist Practices

#### Topics covered in this exam

- Christian Beliefs Nature of God, Evil and suffering, Job, The trinity, Creation, The incarnation of Jesus, The
  crucifixion and resurrection of Jesus, Salvation and atonement, Ascension, Sin, The afterlife, Judgement,
  Resurrection, Heaven and Hell
- Buddhist Beliefs The life of the Buddha, Enlightenment, The dharma, Pratityasamutpada (dependent origination), The three marks of existence, The four noble truths, The five skandhas, sunyata, Buddha nature, Arhat, Bodhisattva, Pure Land, Karma, Ethics (Karuna, Metta, The 5 precepts, The six paramitas
- Buddhist Practices Temples, Meditation, Buddhas and Bodhisattvas, Chanting, Puja, Buddhist funeral rites, Buddhist festivals.

Religious Studies Resources to help students revise and prepare:

#### **Knowledge Organisers**

https://www.cornerstoneacademy.org.uk/curriculum/knowledge-organisers

## **Christianity revision**

https://www.bbc.co.uk/bitesize/guides/zf9g4qt/revision/1https://www.bbc.co.uk/bitesize/guides/zdhmtv4/revision/1

#### Oak National Lessons

https://classroom.thenational.academy/units/christian-beliefs-and-teachings-700f

## Buddhism revision

https://www.bbc.co.uk/bitesize/topics/zdctkmn

## Oak National Lessons

https://classroom.thenational.academy/units/buddhism-beliefs-and-teachings-9babhttps://classroom.thenational.academy/units/buddhism-practices-bd85

#### **Themes**

Oak National Lessons (but only the Christian part as we study Buddhism and not Islam)

https://classroom.thenational.academy/units/matters-of-life-and-death-da6c

https://classroom.thenational.academy/units/crime-and-punishment-b900

https://classroom.thenational.academy/units/relationships-and-families-f9ff

Senecca (Link to Eduqas Revision Resources)



## **History**

Contact: Huskinsonf@cornerstoneacademy.org.uk

Students will sit TWO GCSE Mock Exams. **Paper** 1: 'Medicine in Britain, 1250-present' (1h20) and **Paper 3**: Weimar and Nazi Germany, 1918-1939 [1hr 30].

The Medicine exam consists of 6 questions:

Q1: Describe two features of... [4 marks]

Q2a: Study source A & B. How useful are A & B for an enquiry into... [8 marks]

Q2b: Study source A. How would you follow up Source A to find out more about... [4 marks]

Q3: Explain one way in which... [4 marks]

Q4: Explain why there were changes in... (you will be given 2 tips to help) [12 marks]

Q5: [You will be given a choice of 2 questions. Choose 1] "—Quote—" How far do you agree?

[16 marks + 4 SPaG]

If you missed the medicine feedback lesson on Monday 24<sup>th</sup> February, speak to Mr Huskinson, who will arrange a time to meet with the group to provide feedback and guidance going forward.

The Germany exam consists of 6 questions:

Q1. What can you infer from Source A about X? [4 marks]

Q2: Explain Why.... [12 marks] -- You will be given a choice of two Qs, pick one.

Q3A: How useful are Sources B and C for an enquiry (investigation) into Y?

Start answering the Paper HERE - work your way through 3B + 3C + 3D first. Q3B:

Q3B: Interpretations 1 and 2 have differing views about **Z**. What is the **main difference** between these interpretations?

Q3C: Suggest one reasons why Interpretations 1 and 2 differ?

Q3D. How far do you agree with Interpretation \_\_\_ about **Z**?

Resources to help students revise and prepare:

Exercise book

Check emails. Mr H will send pre-exam guidance which is extremely useful.

Knowledge organiser

Revision Clocks.

Seneca

Extended pieces of writing completed in lessons and in exercise book

Half term homework revision booklet

BBC Bitesize: https://www.bbc.co.uk/bitesize/topics/zppr4xs

BBC Bitesize Elizabeth I - GCSE History Revision - Edexcel - BBC Bitesize

Videos <a href="https://www.youtube.com/watch?v=wEyo64\_ixes">https://www.youtube.com/watch?v=wEyo64\_ixes</a>

# Geography

Contact: fosterr@cornerstoneacademy.org.uk

Students will sit 2 exam papers on the units of work completed this year:

- Paper 1 = 'Natural hazards', 'Living World' and 'Physical landscapes in the UK (coasts and rivers)' 1.5 hours
- Paper 2 = 'Urban issues and challenges' 30 minutes



#### Topics to be covered in **natural hazards** include:

- Hazards risk
- Tectonic plates
- Volcanoes and earthquakes
- Earthquake case studies (New Zealand = HIC and Nepal = LIC) including effects and responses
- Living with/management of tectonic hazards
- Global atmospheric circulation
- Tropical storms
- Tropical storm case study (Typhoon Haiyan) including effects and responses
- Effects of climate change on tropical storms
- Tropical storm management
- UK weather hazards
- UK weather hazards case study (Somerset Levels floods)
- Climate change Evidence, causes, effects, and management

### Topics to be covered in living world include:

- Ecosystems (Inc. case study of small-scale ecosystem Slapton Ley)
- Nutrient cycle
- Tropical rainforests characteristics, climate, water, soils, plants, animals, people and adaptations.
- Tropical rainforest case study (Amazon Rainforest) including causes and impacts of deforestation
- Sustainable management of tropical rainforests
- Hot deserts characteristics, climate, water, soils, plants, animals, people and adaptations.
- Hot desert case study (Sahara Desert) including development opportunities and challenges.
- Causes of desertification
- Strategies to reduce the risk of desertification

## Topics to be covered in physical landscapes in the UK (coasts and rivers) include:

- The UK physical landscape
- Coastal processes
- Coastal landforms
- Coastal landscape case study (Dorset)
- Coastal management
- Coastal management case study (Lyme Regis)
- The river valley
- Erosion, transportation and deposition
- River landforms
- River landscape case study (River Tees)
- River discharge and flooding
- Hard and soft engineering
- Flood management case study (Oxford)

## Topics to be covered in urban issues and challenges include:

- Urbanisation
- Urban growth (based around Lagos case study)
- UK cities
- Change in UK cities (based around Liverpool case study)
- Sustainable urban living
- Traffic management

### Resources to help students revise and prepare:

- CGP revision guides (including online copy to be accessed with code in the front of book)
- Knowledge organisers
- Exercise book
- Oak National Academy resources
- Seneca <a href="https://app.senecalearning.com/login">https://app.senecalearning.com/login</a>
- BBC Bitesize website <a href="https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc">https://www.bbc.co.uk/bitesize/examspecs/zy3ptyc</a>

Students will also receive revision lessons prior to the exam to revise content and practice exam skill



# **Sports Studies**

Contact: coxs@cornerstoneacademy.org.uk

Y10 sports studies students will start learning exam content at the start of year 11. Should they want to start learning some of the content we advise for them to use the following resources;

BBC Bitesize GCSE PE (OCR) <a href="https://www.bbc.co.uk/bitesize/examspecs/ztrcg82">https://www.cornerstoneacademy.org.uk/portals/0/documents/curriculum/knowledge%20organisers/term%203/Year%2011.pdf</a>

For their exams and mocks the exam in year 11 their exam is 75 minutes (70 marks) and will contain the following topics:

- 1) Issues which affect participation in sport
- 2) The role of sport in promoting values
- 3) Implications of hosting a major sporting event for the city or country
- 4) National governing bodies (NGBs)
- 5) The use of technology in sport



## **French**

Contact: duffyj@cornerstoneacademy.org.uk

cooperk@cornerstoneacademy.org.uk

Students will be sit 4 papers - Listening, Speaking, Reading and Writing.

The listening and reading papers will involve comprehension of short extracts. Students will answer questions to show what they have understood. These may be multiple choice or written answers.

The speaking paper will be just like the end of year 11 speaking exam.

There will be a roleplay, a picture card, a read aloud task, and a general conversation.

Students will have 15 minutes to prepare under exam conditions and 7-12 minutes to speak French depending on tier.

In the writing paper students will be asked to write an extended piece on a choice of topics. They will be expected to use a range of tenses; past, present and future, imperfect and simple future. There will also be a short translation into French.

All papers will cover the topics we have covered so far, and they will also use key skills to work out unknown words from context and from knowledge of English,

## Topics covered;

- Technology and free time
- Healthy living
  - School and Future plans

### **Grammar covered**

- Perfect, present and future tenses
- Present tense with "depuis"
- A range of negatives
- Reflexive verbs in present tense and perfect tense
- Imperfect tense to say what used to happen
- Simple future to say what will happen
- A range of complex structures

## Resources to help students revise and prepare:

- Knowledge Organisers from this year.
- www.languagenut.com for Exam skill revision.

This platform also covers all the vocabulary and grammar studied. Students have a password to access this valuable resource.

- CGP revision guide



## **Art and Design**

Contact: hubbards@cornerstoneacademy.org.uk

Students will sit a 5-hour long practical exam which will span the course of one day and take place in the art classroom, in exam conditions. This exam will assess the **A04** marking criteria and will be a final response to their chosen theme within their Identity Project.

To be successful, students need to have addressed the other 3 A0s within their sketchbook (there are 4 in total that students are marked against) and completed the following pieces of artwork to a high standard.

## A01:

- Title page
- Artist research page Loui Jover or Dain
- Collected photos/imagery linked to the title
- Artist Research Val Jackson or Greyson Perry

#### A02

- Portrait photography page with selection & rejection
- Portraiture drawing experiments
- Textile experiments

## A03

- Annotations throughout their project
- Drawing throughout their project (Portraits, thumbnails, observational)
- Initial ideas
- Final idea

#### A04

- 5-hour practical exam
- Evaluation of their project

The sketchbook work and exam piece for this project will be marked together. This grade will then be added to their year 11 work to form their final Art GCSE grade.

## Resources to help students to revise and prepare:

- Homework tasks set each week This is to ensure you are ready for the mock exam
- Knowledge organisers key information is stored here to help with sketchbook work
- BBC Bitesize: https://www.bbc.co.uk/bitesize/examspecs/zjymp9q

IT

Contact: binder-pollardw@cornerstoneacademy.org.uk

You will have a 1 hour exam which will be worth 60 marks. The topic areas and revision guide page numbers can be found below:

- Topic Area 1 Design tools pages 10-14
- Topic Area 2 HCl in everyday life pages 15-26
- Topic Area 3 Data and testing pages 27-40
- Topic Area 4 Cyber-security and legislation pages 41-52



# **Design & Technology**

Contact: eatonc@cornerstoneacademy.org.uk

The DT students will sit a written exam that will be 2hrs and be marked out of 100.

The exam is split into three parts. The topics to be covered in each part are set out below:

## Section A – Core technical principles (20 marks)

A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding. Questions may cover:

- new and emerging technologies
- energy generation and storage
- developments in new materials
- systems approach to designing
- mechanical devices
- materials and their working properties.

### Section B - Specialist technical principles (30 marks)

Several short answer questions (2–5 marks) and one extended response to assess a more in depth knowledge of technical principles.

Questions may cover:

- selection of materials or components
- forces and stresses
- · ecological and social footprint
- · sources and origins
- using and working with materials
- stock forms, types and sizes
- scales of production
- specialist techniques and processes
- surface treatments and finishes.

## Section C – Designing and making principles (50 marks)

A mixture of short answer and extended response questions.

- investigation, primary and secondary data
- environmental, social and economic challenge
- the work of others
- · design strategies
- communication of design ideas
- prototype development
- selection of materials and components
- tolerances
- material management
- specialist tools and equipment
- specialist techniques and processes.

Resources to help students revise and prepare

Revision timetable

CGP Revision guides & workbooks - relevant pages/activities given on revision timetable Seneca

GCSE Design and Technology - AQA - BBC Bitesize



## **Travel and Tourism**

Contact:Lidgardk@cornerstoneacademy.org.uk

## BTEC Tech Award Level 1 and 2 in Travel and Tourism.

Students will be preparing for Pearson Set Assignment for Component 2 – Customer Needs in Travel and Tourism. Students for this ROA will complete 1 out of the full 5 tasks for Component 2 due to time. This will take place in the classroom.

Class notes from lessons and KOs will be vital in the revision and knowledge application for this assignment. Attendance to all lessons is crucial.

## **Learning Aim A:**

In response to Task 1a, **How organisations identify customer needs** - learners will produce a report (1-2 pages) that investigates the different market research methods a tour operator could use to identify customer needs. The report must include:

- Details of the advantages and disadvantages of the primary and secondary market research methods that the tour operator could use to identify the customer needs.
- Recommendations for the most suitable research method.

Approximately 1 hour will be issued to write up the report. 12 marks.

## **Dance**

Contact: vallancen@cornerstoneacademy.org.uk

Students will complete a 90-minute exam covering the following topics:

## Section A:

Creating their own dance from a stimulus.

## Section B:

Reflection on their duet/ trio performances

Reflection on their Pride of Cornerstone performance.

## Section C:

A selection of dance works:

- Emancipation of Expressionism
- A Linha Curva
- Infra
- Within Her Eyes

## **Useful links:**

All revision resources are available on the Dance teams page.

The use of the knowledge organiser will also help towards understanding key terms within Dance.



## Music

Contact: khapsalisn@cornerstoneacademy.org.uk

Students will sit a written/listening exam with accompanying audio as part of component 3 for GCSE Music. It will be 1hr 15mins and be marked out of 96. Topics to be covered in the exam can be found below:

#### Area of Study (Aos) 1: Musical Forms and Devices

Q1 - Bach Badinerie Set Work:

- Identifying major/minor chords from reading notes on a score (e.g. G major, or D7)
- Identifying cadences from reading notes on a score (Perfect, Imperfect, Interrupted, Plagal)
- Names of note values (e.g. Quaver)
- Identifying modulation
- · Typical features of Baroque music

#### Q2 - Unknown Piece:

Listening to an extract, elements to think about and identify by ear/reading music:

Pitch, Cadences, Modulation, Time Signatures, Key Signatures, Periods of Music, Melodic musical features.

#### **AoS 2: Music for Ensemble**

Q3 – Unknown Piece (Musical): Listening to three versions of one song, True/False Statements, Identify number of instruments by ear, Identifying similarities/differences.

Q4 – Unknown Piece (Musical):Types of ensembles, Identifying instruments by ear, 10-mark essay (thinking about musical elements, the purpose & intention of the music)

## **AoS 3: Film Music**

Q5 – Unknown Piece: Musical features, Rhythm and Metre, Tempo Italian words, Tonality (Major/Minor) by ear Q6 – Unknown Piece: Identify rhythms, Time signature by ear, Musical features, Melody, Music Technology features

#### **AoS 4: Popular Music**

Q7 - Toto Africa Set Work:

- Identify sections of the song (e.g. verse/chorus etc)
- Counting bars by ear
- Identify an instrument by ear
- Chord names (e.g. B) revise the chords that appear in the song
- Identify musical features by ear

### Q8 – Unknown Piece:

- · Identify the bar when an instrument begins playing by ear
- Chords
- Identifying pitch and on/off beat rhythms
- Syllabic/Melismatic meaning revise
- Identify specific vocal part by ear (e.g. Tenor)
- Identify the interval between two notes (e.g. a 5<sup>th</sup>)
- Musical features of string instruments and voice

## How students can best prepare:

- Regular revision from your CGP revision guide (this breaks down all the areas of study and key words).
- Attendance to lessons are crucial in order to understand and practice key concepts.
- The BBC Bitesize <u>Eduqas</u> GCSE music website breaks down the areas of study into small topics.