

YEAR 11 MOCK ASSESSMENT INFORMATION BOOKLET



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GCSE

How your child will be assessed:

Year 11 students are assessed with two written exams in the Spring term assessment window. Exam paper one (1 hour) will look at their knowledge of applied anatomy and physiology, physical training. Exam paper two (1 hour) focuses on social and cultural influences, sports psychology and health, fitness and well-being.

The results of the assessment will take into consideration the following elements of the course:

- Paper 1
- Paper 2
- 3 practical performances
- Coursework (Students have already completed this).

There will also be continued practice and assessment of student's practical skills in all sports they are offering for moderation.

Topics covered

Paper 1

Structure & function of the skeletal system
Structure & function of muscular system
Movement analysis
Cardiovascular & Respiratory systems
Effects of exercise on the body systems
Components of fitness
Applying the principles of training
Preventing injury in physical activity and training.

Paper 2

Engagement patterns of different social groups in physical activities and sports
Commercialisation of physical activity and sport
Ethical and socio-cultural issues in physical activity and sport
Characteristics of skilful movement and classification of skills
Goal setting
Mental preparation
Types of feedback
Health, fitness and well-being



NCFE (Health and Fitness)

How your child will be assessed:

Year 11 students will be assessed with an external exam for Unit 3 in March (Date to be confirmed).

In lessons – students will be completing their evaluations of their training programmes which concludes Unit 4. The final unit of the qualification (Unit 2) which is a coursework based activity will begin. This unit aims to provide learners with the knowledge and understanding of how food and physical activity can contribute to a healthy lifestyle. They will learn the importance of diet and nutrition. Learners will understand how motivation affects participation in physical activity.

Topics covered:

Par-Q
Training Programme
Nutrition Plan
Analysing fitness data
Evaluation of training and nutrition programmes

You can help your child at home:

- * Helping pupils understand the benefits of participating in physical activity and that they are able to identify each as a Physical, Social or Mental benefit.
- * Encourage participation to extra-curricular activities
- * Reviewing and revising the definitions of key terms around the subject
- * Using websites for preparation for end of term topics (e.g. BBC bitesize)



Drama GCSE

This term in drama, will be finishing Component 1 Devised Performance and doing Component 2 scripted performance. They have to create a piece of performance work based on a script. They also have to provide a supporting evidence portfolio and they will complete a controlled assessment evaluation of their work. This will all be completed across the Spring term.

The assessment:

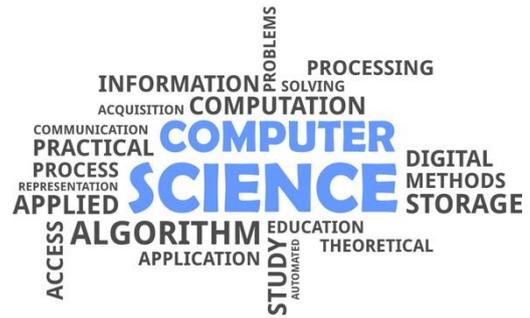
- 10-15 minute piece of scripted group work performance.
- 900 word supporting evidence portfolio in written and illustrative format
- 1.5 hour evaluation of their work completed in exam conditions performance is complete.

Your child should revise by:

- Completing independent work in relation to the supporting evidence. Keeping rehearsal logs up together and creating illustrative material at home.
- Complete all lesson rehearsals with focus.
- Attend extra rehearsals and interventions if required.

You can help by:

- Encourage them to spend time on their supporting evidence to make it as interesting and informative as possible.
- Potentially attend the work in progress showcase evening for the GCSE pieces.



Computer Science

How your child will be assessed:

The assessment for Year 11 Computer Science will focus upon both theory and practical aspects of the GCSE course. The assessment will be two sample GCSE papers taken from the exam board AQA.

Topics covered:

The students' assessment will be based on the work they have been undertaking in class. This includes the following topics:

- Data Representation.
- Networks;
- Standard Algorithms
- Computer Systems and components
- Ethical, legal, cultural and environmental concerns;
- Python programming concepts

How you can help your child at home:

Wherever possible, your contribution to your child's success is encouraged. There are several ways in which you can do this including:

- Making a suitable, quiet revision space available.
- Encourage them to read around the subject of Computer Science either via the internet or from newspaper articles.
- Encourage them to consider the various ways in which Computer Science is used in society.
- Challenge / test them on key definitions and key concepts
- Practice their Programming skills using freely available Python resources.



How your child will be assessed:

Science

Combined students are sitting 6 separate assessments each at 1 hour 15mins in length and will be conducted in exam conditions.

Triple students are sitting 6 separate assessments each at 1 hour 45 mins in length

Students will be assessed on the entire course through the 6 papers they will be sitting.

Each assessment will assess a variety of skills including working scientifically, apparatus and techniques (practical skills) and maths mastery.

Combined topics covered:

Paper	Exam Date
<u>Physics Paper 1</u> 4.1 Energy 4.3 Particle Model 4.4 Atomic Structure 4.2 Electricity	23 rd May 2018
<u>Physics Paper 2</u> 4.5 Forces 4.6 Waves Magnets and Electromagnetism	15 th June 2018
<u>Biology Paper 1</u> 4.1 Cell Biology 4.2 Organisation 4.3 Infection and Response 4.4 Bioenergetics	15 th May 2018
<u>Biology Paper 2</u> 4.5 Homeostasis and Response 4.6 Inheritance, Variation and Evolution 4.7 Ecology	11 th June 2018
<u>Chemistry Paper 1</u> 5.1 Atomic Structure and the Periodic Table 5.2 Bonding, Structure and the Properties of Matter 5.3 Quantitative Chemistry 5.4 Chemical Changes 5.5 Energy Changes	17 th May 2018
<u>Chemistry Paper 2</u> 5.6 The Rate and Extent of Chemical Change 5.7 Organic Chemistry 5.8 Chemical Analysis 5.9 Chemistry of the Atmosphere 5.10 Using Resources	13 th June 2018



Triple topics covered:

Biology:

Paper	Exam Date
<u>Paper 1</u> Cell Biology Organisation Infection and Response Bioenergetics	15 th May 2018
<u>Paper 2</u> Homeostasis and Response Inheritance, Variation and Evolution Ecology	11 th June 2018

Physics:

Paper	Exam Date
<u>Paper 1</u> 4.1 Energy 4.3 Particle Model 4.4 Atomic Structure 4.2 Electricity	23 rd May 2018
<u>Paper 2</u> 4.5 Forces 4.6 Waves 4.7 Magnets and Electromagnetism 4.8 Space physics	15 th June 2018



Chemistry:

Paper	Exam Date
<u>Chemistry Paper 1</u> 5.1 Atomic Structure and the Periodic Table 5.2 Bonding, Structure and the Properties of Matter 5.3 Quantitative Chemistry 5.4 Chemical Changes 5.5 Energy Changes	17 th May 2018
<u>Chemistry Paper 2</u> 5.6 The Rate and Extent of Chemical Change 5.7 Organic Chemistry 5.8 Chemical Analysis 5.9 Chemistry of the Atmosphere 5.10 Using Resources	13 th June 2018

How you can help your child at home:

Please discuss with students at home the content they have covered this year, students should be encouraged to approach their teachers prior to the half term with any areas of concern. Students have access to Tassomai which they should be completing DAILY to complete their progress wheels green & blue. Parents should be checking student's completion of this regularly to ensure they are maintaining the progress wheels.

Students have also been provided with personal learning checklists which they have been told to complete and fill out their revision timetables – these should be displayed at home somewhere that you are able to check and ensure is being followed.

If you have any questions relating to Tassomai please contact Mr Morgan (Head of Science)

z.morgan@charteracademy.org.uk



Year 11 Classical Civilisations Spring Assessment

How your child will be assessed:

* Pupils will sit two full papers of 1hr30 minutes each. The first will be on **Unit 1: Myth and Religion** and the second, **Unit 2: War and Warfare**

* Carried out in Hornpipe

* Silent and independent work, without use of books, notes or plan

Topics covered:

Unit 1:

- The Gods
- The Universal Hero: Heracles/Hercules
- Religion and the City: Temples
- Myth and the City: Foundation Stories
- Festivals
- Myth and Symbols of Power
- Death and Burial
- Journeying to the Underworld

Unit 2:

Culture

- Sparta at War in the 5th century
- Athens at War in the 5th Century
- The Romans Military in the Imperial Period
- The Romans at War

Literature:

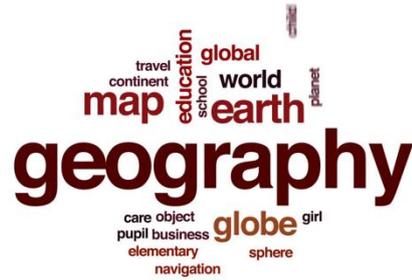
- Homer
- Tyrtaeus
- Horace
- Virgil

How you can help your child at home:

You can help your child to revise using the revision they create in class. This could be testing them on key words, dates, people and events. Please also encourage them to use the worksheets and information sheets that they have been given.



Subject: Year 11 Geography Spring Assessment



How your child will be assessed:

- Paper 1: Living with the Physical Environment (1hr 30mins)
- Paper 2: Challenges in the Human Environment (1hr 30mins)
- Paper 3: Geographical applications (1hr 15mins)
- Carried out in Hornpipe
- Silent and independent work, without use of books, notes or plan
- The assessment questions used must be unseen before the assessment begins

Topics covered:

Living with the Physical Environment:

- Tectonic hazards (earthquake examples)
- Weather hazards (tropical storm example and UK extreme weather example)
- Climate change
- Coasts
- Rivers
- Living world (rainforest case study)
- Skills (map work, graph work and use of figures)

Challenges in the Human Environment:

- Urban issues and challenges (Mumbai case study)
- Urban change in the UK and a regeneration example (Bristol case study)
- Sustainability in cities
- Changing economic world (India case study)
- Changing UK economy
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Geographical applications:

- Human and physical fieldwork
- Decision making questions based on pre-release material

How you can help your child at home:

You can help your child to revise using the revision guide they have been provided with as well as homework tasks they have been set and revision materials they have produced and been given in lessons.



History

How your child will be assessed:

3 exam papers written in exam conditions sat in hornpipe.

Paper one is 1 hour and 15 minutes

Paper two is 1 hour and 45 minutes

Paper three is 1 hour and 20 minutes

Topics covered:

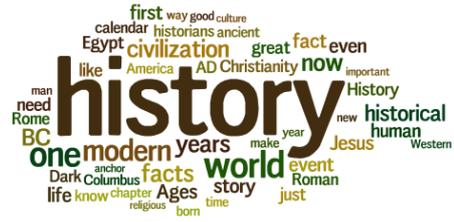
Paper one covers the Warfare through time unit. This looks at how the nature and experience of warfare has changed from 1250 to the present day. It also includes a historical environment section, which focuses on the London during the Blitz. The whole paper includes a mixture of sources and knowledge questions.

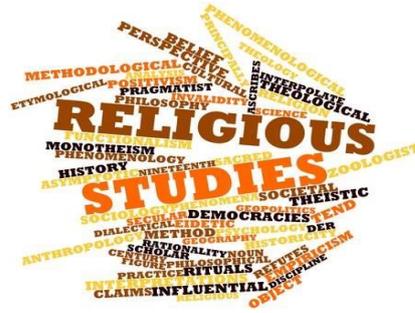
Paper two is split into two topics and just focuses on knowledge based questions. The first unit assessed is Superpower relations and the Cold War unit. This looks at the key events between Russia and America from 1941 to 1991. The second unit assessed in Early Elizabethan England. This covers Elizabeth's early reign from 1558-1588 and focuses on the initial problems faced, alongside life in Elizabethan England.

Paper three covers the Weimar and Nazi Germany unit. This looks at changes in Germany from 1918 to 1939, from life under the Weimar Republic to how Hitler came to power. The whole paper includes a mixture of sources, interpretations and knowledge questions.

How you can help your child at home:

You can help your child to revise using the revision they create in class. This could be testing them on key words, dates or events. The students also have revision guides or detailed revision notes/knowledge organisers that they can use to help them revise.





How your child will be assessed:

- Time: 1 hour paper- Christianity (10 questions ranging from 2 marks - 15)
- Time: 1 hour paper- Islam (10 questions ranging from 2 marks - 15)
- Time: 2 hour paper- Philosophy and Ethics (20 questions ranging from 2 marks - 15)
- Carried out in Hornpipe
- Silent and independent work, without use of books, notes or plan
- The assessment question used must be unseen before the assessment begins

Topics covered:

Christianity:

- The Trinity
- Jesus (Incarnation, crucifixion, resurrection, and ascension)
- Salvation and atonement
- Worship
- Pilgrimage and festivals
- Creation
- Afterlife

Islam:

- Tawhid
- Risalah (Prophethood)
- Malaikah (Angels)
- The Akhirah (Afterlife)
- The Five Pillars of Sunni Islam
- Ten Obligatory Acts of Shi'a Islam
- Jihad
- Festivals

Philosophy:

- Relationships
- Life after death
- Good and Evil
- Human Rights

How you can help your child at home:

You can help your child to revise using the revision they create in class and for homework. This could be testing them on key words, dates, people, beliefs, or quotations.



English



Assessment title:

Full mock exams in Language and Literature (all four papers)

Topics being covered in these exams:

Literature:

- An Inspector Calls by J.B. Priestley
- Much Ado About Nothing by William Shakespeare
- A Christmas Carol by Charles Dickens
- A selection of poetry from the 'Relationships' cluster of the Edexcel Poetry Anthology
- Two previously unseen poems

Language:

- Inference and deduction, language and structural analysis and comprehension of a previously unseen fiction text.
- Creative fiction writing skills.
- Inference and deduction, language and structural analysis, evaluation, comparison and comprehension of two previously unseen non-fiction texts.
- Non-fiction writing skills.

How you can help your child to achieve their best:

All students have been given revision guides for each of the main texts studied in the English Literature course and these will have sample exam questions for students to complete in order to test their knowledge and exam skills. For the poetry section, students should take their anthology home and read through the annotations they have made in class. They have been advised to spend three hours a week revising English so parents and carers can support their child by ensuring that they have a quiet space in which to complete this revision. Another source of revision notes and quizzes is the BBC Bitesize website; students simply need to search for the text name in order to access notes on the poetry, plays and prose covered in this qualification. Students were also given a revision pack to be started over the Christmas break and they will be continuing with these tasks to aid their independent revision.



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For English Language, students will be focussing on this in lessons and in many of their intervention sessions. However, they can still practice the skills needed for this exam at home; teachers find that understanding non-fiction texts and how best to analyse them is a particular weakness in exams so exposing students to newspapers, magazines, blogs and biographies would be really beneficial for them. The BBC Bitesize website also has some fantastic resources to help your child with the skills needed to be successful in this qualification. Finally, students were also given revision packs to start over the Christmas break and they will be continuing with these tasks to aid their independent revision.



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- Helping students to complete the pre-release task is the best support to provide.
- Making a suitable, quiet revision space available.
- Ask them to share with you what they learnt in lessons and challenge misconceptions.
- Share news stories relating to business in real life.
- Share your experiences of the working environment with them.