



Ark Charter
Academy

Assessment Point 1

Year 10

Parent Information Booklet

This booklet contains details of the assessments that your child will be taking in the upcoming half term. These assessments will take place during assessment weeks (12th November – 23rd November). Please refer to the assessment timetable overleaf, in some subjects the date the students will sit their assessment varies depending on which class they are in.

You will receive an interim report following these assessments so you can see how your child is progressing.

Please contact w.brombley@charteracademy.org.uk if you have any other queries about the assessments.

Year 10

(HPT) indicates the assessment is taking place in Hornpipe.

Monday	Tuesday	Wednesday	Thursday	Friday
12	13	14	15	16
P1	P1 English Language Paper 1 40m	P1 English Language 40m	P1&P2 A Block Options: Art 100m/Drama 100m/P2 only: French Reading, Grammar and Translation 45m/ GCSE PE Paper 1 1h	P1
P2	P2 Spanish Reading 45m	P2	P3	P2
P3	P3	P3	P4 Science Paper 2 50m	P3 A Block Options: Art 50m/French Listening 35m
P4 English 25m	P4	P4	P5	P4 C Block Options: Art 50m
P5 Science Paper 1 50m	P5 History Paper 1 50m	P5&P6 C Block Options: Art 100m/Music 100m P6 only: GCSE PE Paper 1 1h	P6	P5 Mathematics 1h30m (HPT)
P6	P6			
19	20	21	22	23
P1	P1 English Literature Paper 2 (Poetry) 40m	P1	P1&P2 A Block Options: Art 100m/Drama 100m/French Speaking Assessments P2 only: Computer Science 1h/ GCSE PE paper 2 55m/GCSE RE 1h/	P1
P2	P2 Spanish Listening 35m/ NCFE PE 50m	P2	P3	P2
P3	P3	P3 Science Paper 3 50m	P4 Science Paper 4 50m (A1/A2 only)	P3 A Block Options: Art 50m
P4 English Literature 20m	P4	P4	P5	P4 C Block Options: Art 50m/NCFE PE 50m/ICT 50m
P5	P5 History Paper 2 45m	P5&P6 C Block Options: Art 100m/ICT 100m/Classics 1h30m P6 only: Business 55m/GCSE PE Paper 2 55m/ Music Listening Paper 45m/ Media Studies 1h5m	P6	P5 Spanish Writing 1h20m (HPT)/ Media Studies 1h5m (L3- 05)
P6	P6			



Assessment title:

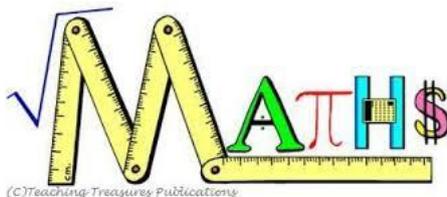
This term, your child's grade will be determined by an evaluative question in the style of Language paper two and an anthology poetry question in the style of literature paper two.

Topics being covered:

- A selection of poems from the 'Relationships' cluster in the Edexcel Poetry Anthology
- Various contemporary non-fiction texts
- Various Nineteenth Century non-fiction texts
- Evaluative essay writing skills
- Comparative essay writing skills

How you can help your child to achieve their best:

Students are welcome to take their poetry anthologies home so that they can revise the poems they have studied in class and the notes that they have made on them. Your child can also access revision notes on these poems from the BBC Bitesize website; all students need to do is search for the title of the poem in the website search bar. As the English Language paper is on a previously unseen text, students can prepare for this by reading non-fiction texts such as newspapers and magazine articles, taking notes on the style of each of the text types and how they are designed to engage the reader. To challenge themselves, they can also use these notes to form their own judgements on the texts in a balanced way.



How your child will be assessed:

In Autumn 2 all students in Year 10 will be sitting 1, 90 minute, GCSE calculator paper. As this is a GCSE paper, we are aware that there may topics tested that have not yet been covered, but it is vital for us to see what the students can and can't do.

Students in Ma101 and Ma102 will be sitting the higher tier and students in Ma103, Ma104 and Ma105 will be sitting the foundation tier paper. This does not mean that students will necessarily sit these tiers in Year 11 but we feel these tiers are most appropriate for the classes at this time.

Topics tested include:

- Place value
- Types of number
- Fractions, decimals and percentages
- Using a calculator
- Ratio and proportion
- Rearranging algebraic expressions and solving equations
- Formulae including substitution and rearranging
- Sequences
- Angles
- Perimeter, Area and Volume including problem solving
- Mathematical reasoning
- Pythagoras and Trigonometry
- Charts and graphs
- Averages
- Probability

How you can help your child revise:

Maths is best revised in regular short sessions. 15 to 20 minutes every night is far more beneficial than several solid hours on the weekend.

Please encourage your child to use hegartymaths.co.uk. This website covers all topics listed here with video explanations and mini-tests.

Please also encourage your child to speak to their maths teacher if they have any questions or concerns.



Science

How your child will be assessed:

Combined students

Combined students will sit 3 separate assessments each at 50 mins in length and will be conducted in exam conditions.

Triple students will sit 4 separate assessments each at 50 mins in length

Whilst students will be assessed on content covered this term they will also be required to recall content covered in year 9.

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

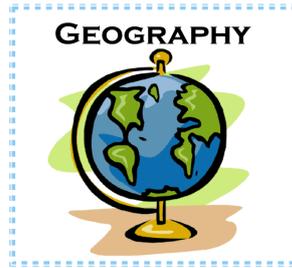
Topics covered:

Autumn content:

- Biology – Organising animals & plants
- Biology – Cell division
- Chemistry – Structure & bonding
- Chemistry – Chemical calculations
- Physics – Energy

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 will be provided with revision sheets to complete over the half term covering the key topic areas, students should be encouraged to complete these over the break.



How your child will be assessed:

1 exam paper written in exam conditions in classrooms over two lessons.

This paper is on Component 1: Global Geographical Issues and is 1 hour and 30 minutes long.

Topics covered:

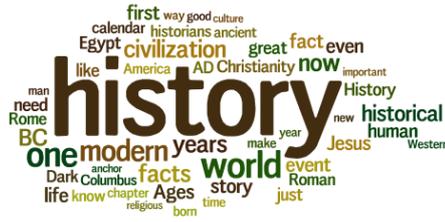
- Hazardous Earth
- Development Dynamics
- Challenges of an Urbanising World

Your child should revise by:

- Reading through their classwork.
- Attending interventions
- BBC GCSE bitesize website

You can help by:

- Encouraging them to complete revision at home
- Testing them on key words and concepts
- Purchasing a revision guide for the (9-1) Edexcel B Geography specification.



How your child will be assessed:

They will sit 2 papers in exam conditions within their classroom. The first paper will be 50 minutes long on the Cold War and the second will be 45 minutes long on Nazi Germany.

Topics covered:

Paper 1 will cover the first key topic area in the Cold War paper, origins of the Cold War 1941-58. Main areas within this topic include:

- The conferences
- Creation of the satellite states
- Truman Doctrine
- Berlin Blockade
- Arms race
- Hungarian Uprising

Paper 2 will focus on Nazi Germany. They began this topic in year 9 and finished it during Autumn 1. Main areas within this topic include:

- Hitler's rise to power
- Nazi control and dictatorship
- Life in Nazi Germany

How you can help your child at home:

You can help your child to revise using their class notes. This could be testing them on key words, dates or events. There are also revision guides that can be purchased for the Edexcel GCSE 9-1 course.



How your child will be assessed:

- Skills assessed:
 - Reading: 45 mins
 - Listening: 35 mins
 - Writing: 70mins
- Carried out in class
- Silent and independent work, without use of books, notes or plan
- The assessment questions must be unseen before the assessment

Topics covered:

The assessment will focus on the topic covered in class. Students will be expected to express themselves and understand people talking about their sports and leisure activities:

- Interests and influences
- TV programmes
- What they usually do
- Sports they practice
- The current trends in terms of hobbies

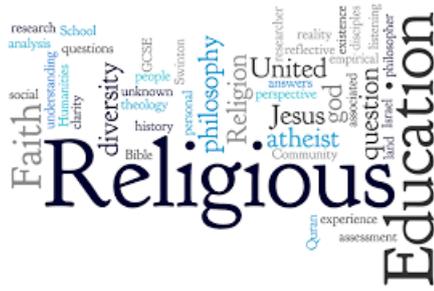
Grammar skills will include:

- adjective agreement
- opinion structures
- the use of present tense

- the use of stem changing verbs
- the use of the 2 past tenses (perfect, imperfect)

How you can help your child at home:

You can help your child to revise using their vocabulary list provided and studied during this half-term.



How your child will be assessed:

- * Time: 1 hour 30 minute assessment. One for Relationships and one to cover the religious views taught last year.
- * 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: Nature of God, Incarnation, crucifixion, resurrection, pilgrimage, baptism, Eucharist, worship and charity.
- * Islam: Nature of Allah, Tawhid, Risalah, Halal, Haram, Jihad, foundations of faith, five pillars, and the ten articles of faith.
- * Philosophy and ethics:
Relationships- marriage, family life, homosexuality and contraception.

How you can help your child at home:

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



How your child will be assessed:

Students are following the AQA GCSE specification where coursework is 60% of the GCSE. During the autumn term Year 10 art

students will complete their first unit of coursework on 'Food', refining and developing their sketchbook pages and the final piece. They will begin their second unit of coursework in the second half of the term based on the theme of 'Identity'. Students will begin by researching a range of artists as part of their contextual studies. They will go on to research and explore their own ideas as well as consolidate their knowledge and understanding of the theme and a variety of approaches.

Classwork is assessed every three weeks, giving students three lessons to develop and refine a piece of work within their sketchbook. Each task focuses on one of the assessment objectives and all students are taught key skills and techniques to help them develop their knowledge, understanding, ability, confidence and use of materials. The four assessment objectives in Art are based on the AQA GCSE strands. They are contextual studies, use of materials, recording ideas and a final piece. Students' home work is assessed throughout the year based levels of effort. The projects are formally assessed with levels at the end of each term and at the end of the summer term after students have produced their two final pieces.

Areas of study include:

- Refinement and development of sketchbook pages and the final piece for 'Food'.
- Audrey Flack and Chris Ofili artist studies.
- Primary source drawings from the themes surrounding 'Identity'.

How you can help your child to achieve their best:

- Providing a suitable area for students to complete homework tasks to the best of their ability.
- Ask questions surrounding homework to support understanding.
- Encourage gradual independence, whilst reminding students of the homework times and expectations regarding effort.
- Offer advice and help if needed.
- Praise and encourage your child to help them develop confidence.
- Share discussions regarding the use and importance of art within society, life and careers.
- Contact the art teacher or art department if you have any concerns or questions.

Business Studies



What has been covered in the term:

Students have been covering a variety of key business topics this term, mainly focussing on Setting up a business and Marketing. These are the first two topics that are required for the exam element of this qualification. Students will continue with the exam topics up to the Summer term when they will begin to look at their coursework unit.

What the assessment covers:

The students' assessment will be based on the work they have been doing in lessons throughout this term. This includes the following topics.

- Entrepreneurial characteristics and skills
- Business aims and objectives
- Legal structures
- Organisational structures
- Stakeholders
- Marketing
- Market Research

Nature of the Assessment:

The assessment for this term will be a partial mock exam. This will be performed in normal exam conditions and will test students' knowledge in a variety of ways including:

- Multiple choice questions
- Short written answers
- Analysis of data
- Extended essay-style answers

How the student can revise:

Revision for the assessment is vital. There are a number of ways that students can revise for Business Studies including:

- Students can access their own work from their books or the computer network to check what they have done.
- Students can access the lesson resources in the Student Shared Area (this includes mock exams and mark schemes).
- Use online resources to help (Many are available but Tutor2U, Business Studies Online and BBC Bitesize are all good).
- Actively discuss businesses and experiences with them.

How you can help your child at home:

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

- 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.
- Ask them to demonstrate their knowledge of key terms with you.



Classics

How your child will be assessed:

* Time: One hour 30 minute paper consisting of 45 minutes for Unit 1: Myth and Religion and 45 minutes for 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 Olympian gods
- The Universal hero: Hercules/Heracles
- Temples
- Foundation stories
- Festivals
- Myth and symbols of power
- Death and burial
- Journeying to the underworld

Unit 2:

- Sparta at war in the fifth century BC
- Athens at war in the fifth century BC
- The Roman Military in the Imperial Period

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 people.



Subject: Computer Science

How your child will be assessed:

The assessment for Year 10 Computer Science will focus upon both theory and practical aspects of the GCSE course. The assessment will consist of an on-line software test. The on-line software test will include GCSE exams style questions previously set by the AQA exam board for Computer Science.

Topics covered (Autumn):

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

- Data Representation:
 - Number Bases
 - ASCII and Unicode
 - Binary Arithmetic
 - Images and Sound
- Computing Systems
 - Hardware and Software - Operating Systems
 - Systems Architecture
 - CPU and Fetch-Execute cycle
- Python – integration, validation, filing and program tasks



Length of assessment:

1 55 mark test – 50 mins

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 reading around the subject of Computer Science.
- 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.
- Highly recommended that students further develop their knowledge of python.
- Use resources for students provided by AQA
- BBC Bitsize GCSE computer science



Subject: C&G Digital Technologies

How your child will be assessed:

The course allows students to explore how digital technologies are used in everyday life and how information is communicated in different ways. At the end of the course students will be assessed externally through City & Guilds' computer-based testing platform. Students will be expected to demonstrate knowledge and competence of software applications, their use and functions. This will also include some areas of spreadsheet design and modelling.

Topics covered (Autumn term):

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

1. Types of application software
2. Files and storage
3. Networks and Network components, Network protocols and Network security
4. Cyber safety and Legislation
5. Digital communication channels

Learners will evaluate different digital communication channels in order to select the most suitable method of communicating information to different audiences.

6. Risks associated with digital communication

Learners will know the key points of legislation and local constraints that impact on digital communications.

Length of assessment:

1 55 mark test – 50 mins

1 mini synoptic assessment (To be completed over one lesson)

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 practice their techniques and use the software covered in the course.

- Encourage them to produce digital products such as presentations, posters, documents and spreadsheets.
- Essential study BBC bitesize



How your child will be assessed:

- Skills assessed:
 - Reading: 15 mins
 - Grammar and translation: 20 mins
 - Speaking
- Carried out in class
- Silent and independent work, without use of books, notes or plan
- The assessment questions must be unseen before the assessment

Topics covered:

The assessment will focus on the topic covered in class. Students will be expected to express themselves and understand people talking about Paris:

- Geographical situation
- Places of interest
- What you can do there
- What you are going to do depending on the weather
- Understanding directions
- What you did on a recent trip to Paris

Grammar skills will include:

- gender (masculine, feminine)
- the use of the negative form
- the use of the near future tense
- the use of the perfect tense
- the use of "if" followed by a subordinate clause

How you can help your child at home:

You can help your child to revise using their vocabulary list provided and studied during this half-term.



Assessment title:

This term, your child's grade will be determined by an analytical exam style question of a media product they will study in class, (Television – Cuffs, Series 1 episode 1) as well as a non-exam assessment where students will create their own media product in response to a brief.

Topics being covered:

- Media language: how the media through their forms, codes and conventions communicate meanings
- Representation: how the media portray events, issues, individuals and social groups
- Audiences: how media forms target, reach and address audiences, how audiences interpret and respond to them, and how members of audiences become producers themselves

How you can help your child to achieve their best:

Students need to spend time revising key terminology they have learnt so far in class, as part of their Media Language unit. Students will be provided with revision resources to help prepare for the exam style question they will complete in class. You can support students by ensuring that they are working through revision resources and testing them on media language covered in the unit. They will also be able to complete planning and development work for their non-exam assessment, such as researching products, collecting images, experimenting with various designs and evaluating their work.



MUSIC

The assessment:

There will be three elements to their assessment, in line with the GCSE specification: composition, performance and listening. The composition will be an assessment of their mock set brief, and students will be required to do a mock performance which will be marked using exam criteria. The listening assessment will be based on the set works and include specific musical vocabulary, terminology and melody analysis.

Pieces to revise include

- Star Wars IV - A New Hope
- Defying Gravity – from Wicked
- Killer Queen- Queen
- Purcell- Music for a While

Your child should revise by:

- Practicing their performance pieces every day.
- Revising musical terminology and the definitions.
- Revising the set works.
- Listening to a variety of musical genres.

You can help by:

- Encouraging them to revise musical vocabulary
- Encouraging them to practice – 10/15 minutes a day will make a huge difference.
- Testing them on music terminology

NCFE (Health and Fitness)

How your child will be assessed:

Year 10 students will be assessed with one-50-minute exam during assessment week. This paper will draw on the knowledge covered in section one and two of the specification.

Topics covered:

Skeletal System

- Structure of the skeleton
- Functions of the skeletal system
- Types of bones
- Types of joints
- Joint actions
- Structure of a synovial joint (knee)
- Structure of the spine and posture

Muscular System

- Types of muscle
- Structure of the muscular system
- Muscle movement and contraction
- Muscle fibre types

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)