



Ark Charter
Academy

Assessment Point 2

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 (18th March-22nd March). 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.

Assessment week 18th March-22nd March

Year 10

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

| Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 |
|--------------|---------------|--------------------------------------|----------------------------------|-----------------------|
| Tut | Tut | 8.50am English Literature 55m* | Tut | 8.50am History 50m*** |
| P1 | P1 | | P1 RE 60m P2 French 45m | |
| P2 | P2 | | | P2 |
| P3 Maths 45m | P3 | P3 | P3 | P3 |
| P4 | P4 Maths 45m | P4 | P4 | P4 |
| P5 | P5 | P5 Classics 1h30m P6 Business 30m | P5 | P5 Spanish 45m |
| P6 | P6 | | P6 English Language 2hrs (HPT)** | P6 |

* Please be aware that students should go straight to their English lesson on Wednesday 20th March instead of attending tutor time.

**Please be aware that this assessment will finish after 3.15pm. We anticipate that this assessment will finish around 4.40pm, this is dependent on the time taken for students to line up and be seated in Hornpipe.

*** Please be aware that students should go straight to their History lesson on Friday 22nd March instead of attending tutor time.

Changes to Assessment Point 2 for 2018-19

This year the Ark network of schools have changed their assessment cycle and only Year 11 and students in Ark sixth forms will be sitting formal assessments in all subjects in the Spring term.

For students in year 10 teachers will be asked to report whether each student is currently exceeding, meeting or below expectations in each subject. In some subjects, such as English, students will sit a formal assessment to inform teacher judgements. In other subjects, such as Science, teachers will base their judgements on the continuous assessments due to the number and regularity of different formative assessments completed throughout the term,

More information regarding the assessments in each subject is listed in the following pages.

Will we still receive an interim report?

Yes, you will receive a report which will inform you of how your child is progressing in relation to expectations and also their ATL grade. You will receive a further report in the summer term which will inform you of the grade your child achieved in their end of year assessments.



Assessment title:

This term, your child's grade for GCSE English Literature will be determined by exam style assessments on *An Inspector Calls*. For GCSE English Language, students will sit a full paper 2 assessment.

Topics being covered:

- *An Inspector Calls* by J.B. Priestley
- Various contemporary non-fiction texts
- Various Nineteenth Century non-fiction texts

How you can help your child to achieve their best:

Students will be set ongoing independent study work to complement the topics they will cover in lessons, so supporting them to complete these tasks would be very much appreciated. Also, students can access online quizzes and help with *An Inspector Calls* through the BBC Bitesize website. 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.

Also, as your child covered some poems from the anthology last term, they are expected to ensure that they continually revise them ready for the end of year exams. 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.



How your child will be assessed:

In Spring 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:

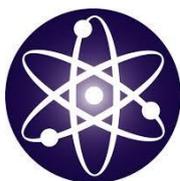
- Place value
- Types of number
- Fractions, decimals and percentages
- Using a calculator
- Ratio and proportion
- Rearranging algebraic expressions and solving equations
- Formulae including substitution and rearranging
- Sequences
- Angles
- Perimeter, Area and Volume including problem solving
- Mathematical 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 in year 10:

Students will cover separate science (biology, chemistry & physics) and sit continuous assessments across the spring term. These will cover a sequence of mastery quizzes, teacher assessed tasks and end of topic tests. Students will therefore not sit a set of mock assessments in the spring term.

Continuous assessment is an ongoing and regular assessment of the students learning performance in relation to the topic students are covering – this is accompanied by regular feedback on which students and teachers can address misconceptions.

In the summer term students will be assessed on content covered in autumn, spring and summer.

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

Autumn topics covered:

- 1 – Cell division**
- 2 – Organisation: Animals & plants**
- 3 – Bonding, structure & properties**
- 4 - Energy**

Spring topics covered:

- 1 – Communicable diseases**
- 2 – Chemical changes: Acids & oxidation**
- 3 – Forces in balance**
- 4 – Rates of reaction**

5 – Energy resources

6 - Electricity circuits: Current & potential difference

Summer topics covered:

1 – Preventing & treating disease

2 – Electrolysis

3 – Electricity in the home: Domestic uses & safety

4 – Non-communicable diseases

5 – Energy changes

6 – Molecules & matter

7 – Radioactivity

8 – Homeostasis & response: The nervous system (Taught but assessed in year 11)

9 – Chemical analysis: Gases & ions (Taught but assessed in year 11)

10 – Space physics (Triple only – Taught but assessed in year 11)

11 – Chemistry of the atmosphere (Taught but assessed in year 11)

12 – Variation & evolution (Taught but assessed in year 11)

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 end of topic assessments which are sat fortnightly with any areas of concern.

Please check that students have entered any Science homework into their planners and check that this has been completed by the set deadline. Students should be completing a minimum of 150 questions on Tassomai weekly and are expected to utilise their revision guides to support them in revising.



How your child will be assessed:

- Skills assessed:
 - Listening: 20 mins
 - Writing: 25 mins (this will be a GCSE style writing task)
- 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 local area:

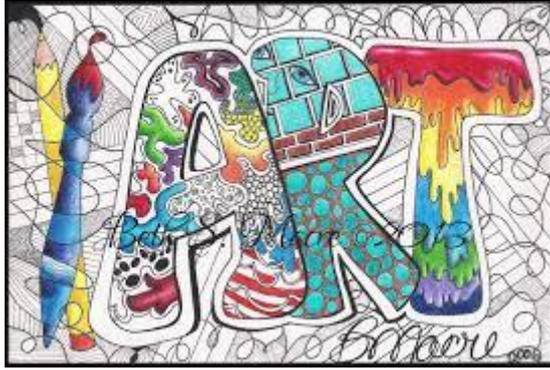
- Directions
- Shops and shopping and town facilities
- Description of a town
- Future plans in their local area

Grammar skills will include:

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

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:

This year in Art students are producing their second unit of coursework based on the theme 'Identity'. Students are following the AQA Unendorsed Art GCSE specification where coursework is 60% of the GCSE. Students were introduced to the topic in the Autumn Term by researching the theme and two artist studies. In the spring term they will go on to research and explore further contextual studies as well as their own ideas to consolidate their knowledge and understanding of the theme and a variety of approaches. Students explore the recording element of assessment by drawing from primary and secondary sources in a range of materials, learning control and manipulation of styles and techniques. In the summer term students will focus on design ideas for a final piece which will be a personal response to the theme that shows links to the work of others as well as refining student's ideas and use of materials.

The assessment:

There are four elements to the Art GCSE assessment, contextual studies, use of materials, recording ideas and the final piece. Students' work is assessed throughout the year and culminates in a mock exam held at the end of the year. The Art mock exam is held within the art classrooms but will follow normal exam conditions in which students are expected to produce their final piece.

Areas of study include:

- Assessment Objective 1 - Contextual Studies.
This includes artist studies; written analysis and copies of artists work, adopting the techniques and styles of other artists and visits to art galleries and museums.
- Assessment Objective 2 – Refinement of ideas and materials.
This includes experimenting with a range of processes and materials, presentation of pages, refinement and control of materials and techniques, designing and creating ideas for a personal response.
- Assessment Objective 3 – Recording Ideas.

This includes mind maps, mood boards, photography, drawing, annotation of thoughts, ideas and intentions throughout preparatory pages.

- Assessment Objective 4 – Realising intentions to create a personal response.

This is the final piece that is produced at the end of a unit of work or project. It should be the culmination of research, experimentation, artist study and design.

Specific tasks include

- Mind map and mood board that explore initial ideas.
- Contextual artist studies including Audrey Flack, Chris Ofili and Pablo Picasso.
- Primary source drawings from still life and portrait themes surrounding 'Identity'.
- Experiments with materials and techniques and the control and refinement of these.
- Design ideas that incorporate areas of research, artist links and the theme itself.

Your child should revise / study by:

- Working in their sketchbooks at home every week to refine and complete class work tasks. Minimum of one hour a week outside of lessons.
- Practising observational drawing to improve their skill and capability.
- Designing and creating personal ideas for a final piece.
- Photographing primary sources that link to areas of research, artist study and relevant themes.
- Going to galleries and museums, or visiting their websites to gain inspiration and ideas.

How you can help your child to achieve their best by:

- Providing a suitable area for students to complete homework tasks to the best of their ability.
- Ask questions surrounding homework and topics 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 or would like copies of task lists.
- Encourage students to visit art galleries and conduct their own research.

Business Studies



What has been covered in the term:

Students have been continuing their work on Unit 1 and have been developing their understanding of the different production methods available to businesses and how businesses monitor the quality of their products and services. Students will continue with the exam topics up to the Summer term when they will begin to look at their synoptic coursework unit.

What the assessment covers:

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

- Legal structures
- Organisational structures
- Stakeholders
- Marketing
- Market Research
- Methods of Production
- Quality Control

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 full paper – **Unit 2: War and Warfare**
- Carried out in class
- Silent and independent work, without use of books, notes or plan

Topics covered:

- Sparta at War in the Fifth century
- Athens at War in the Fifth Century
- The Roman Military in the Imperial Period
- The Romans at War
- Homer's Iliad (Books 5, 6, 22 and 24)

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.



Computer Science

How your child will be assessed:

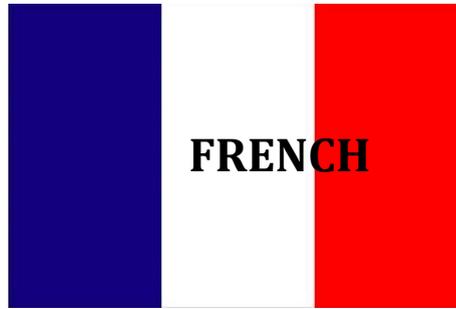
Students will not be undertaking assessments in the spring term mock season. Students will be completing continuous assessments across the course of the spring and summer term which will provide focussed feedback on areas of weakness to the students on a topic by topic basis.

Students will sit end of year exams which will cover content covered across the academic year – students and teachers will be able to use the data gathered from the continuous assessments to inform areas of weakness and re-teach / intervene prior to the examinations in the summer term.

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
- Challenge them with logical problems
- Encourage them to think about everyday use of sequences
- Encourage them to look at different alternatives to problems and solutions
- Highly recommended that students study via BBC bitsize



How your child will be assessed:

- Skills assessed:
 - Listening: 20 mins
 - Writing: 25 mins (this will be a GCSE style writing task)
- 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 holidays:

- Usual holidays destinations and activities
- Past holiday destinations
- Ideal holidays
- Hotel reviews and complaints

Grammar skills will include:

- the use of various opinion structures
- the use of the perfect tense (with both auxiliaries "avoir" and "être")
- the use of conditional tense
- the use of the imperfect tense

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 a mock examination which they will sit at the end of the Spring term. This exam will assess students' knowledge and understanding of Representation in a variety of media products and will begin with multiple choice questions before moving onto questions requiring extended written responses.

Topics being covered:

- Media language: how the media products communicate meanings through their codes and conventions.
- Representation: how the media portray events, issues, individuals and social groups.
- Media industries: how the media industries' processes of production, distribution and circulation affect media forms and platforms.
- 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 and Representation units. Students will be provided with revision resources to help them prepare for the mock examination. You can support students by ensuring that they are working through revision resources and testing them on media language covered in the unit.



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
- Afro Celt Sound System- Release

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 45 minute exam during assessment week. This paper will draw on the knowledge covered since the beginning of this academic year.

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

Cardiovascular system

- Structure and function of blood vessels
- Structure of the heart
- The cardiac cycle
- Cardiovascular measurements
- Blood Pressure

Respiratory system

- Structure of the respiratory system
- Functions of the respiratory system
- Lung volumes

Energy Systems

Effects of Health and Fitness Activities on the Body

- Short-term effects of health and fitness activities
- Long-term effects of health and fitness activities

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)



How your child will be assessed:

- Time: 120 minute paper (16 questions ranging from 2 marks - 15)
- Carried out in class
- 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

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.