



BRIDGEWATER HIGH SCHOOL

Y10 Spring Assessment Plan



Spring Assessments for year 10 pupils will be staggered throughout the Spring Term and will take place between from 13th January -14th March. Please see the timetable below. Assessments will take place in normal lessons except for English and Maths which will take place in the Main Hall.

Assessments offer students and staff the opportunity to assess how well taught material has been embedded in the long- term memory. Knowledge and understanding from prior learning can enable future learning to be built upon at greater depth. Identifying weaker areas of remembered content aids our staff in building retrieval activities in their forthcoming curriculum. Assessments also enable students to practice effective revision techniques and get a good idea of what to expect when the 'real' exams come along.

Students and parents will receive feedback after the assessments have been marked by our staff. A full report will be communicated electronically in the week commencing 31st March. The report will contain the Assessment Mark as well as an indicator of Effort, Progress and Concerns.

This information pack provides key information on what will be examined in each subject and the format of the assessment.

Subject	Timetable Assessments for each subject will take place during a two -week Assessment window. Teachers will confirm the exact date of each assessment with pupils and post this on Satchel 1.				
History	13 th -24 th January				
French German	3 rd -14 th February				
Science Religious Studies Food Science	10 th –28 th February				
Design & Technology English Maths Physical Education Computer Science	24 th February- 7 th March				
Geography	3 rd -14 th March				
Music Art & Design Textiles	10 th -14 th March				

English and Maths Assessments taking place in the Main Hall

Day	Lesson 1 09:10	Lesson 2 10:10	Lesson 3 11:30	Lesson 4 13:10	Lesson 5 14:10
Monday 24 th February			ENGLISH (K Band)		ENGLISH (L Band)
Tuesday 25 th February		MATHS (L band)	MATHS (K Band)		



Preparing for Your Assessments

Sitting Assessments is often a stressful experience for pupils. However, the following advice will certainly help you to do as well as possible and stay as relaxed as possible.

Be organised

Plan your revision so you know what is going to done each evening – a revision timetable is an effective way of doing this. Use effective revision techniques that work for you and make your revision count by using tried and tested methods such as flash cards, mind maps or working with friends. Always remember to plan in relaxation time and reward yourself by doing the things you enjoy. Start your revision early to make sure you are not 'cramming' last minute.

Sleep

Scientific studies have shown that good quality sleep is associated with better grades, recall, mood and health and when students don't get enough shut-eye, they miss out on REM sleep, which is vital for cognitive performance and what's needed the most when it comes to exam revision.

Diet

Balanced blood sugar levels prevent the dreaded energy crashes that can disrupt study sessions. A diet rich in complex carbs and proteins provides sustained energy, helping pupils maintain focus and productivity for extended periods

Be Positive

It is never too late to start working, re-mind yourself of the things that you do well.

Compulsory Equipment

- Clear pencil case
- Black Pen
- Pencil
- Scientific calculator
- Ruler
- Rubber
- Sharpener
- Water bottle permitted but label must be removed

Phones and Watches

No watches or phones are allowed into the English and Maths Assessments taking place in the Main Hall.



SUBJECT: Art & Design

What is the test about?

Pupils will have 4 hours to produce a piece of artwork based on one of the artists they have been researching in class.

What do pupils need to prepare in advance of the exam?

Pupils will have spent time in their lessons and for homework exploring and practicing their drawing and painting skills. Pupils will also need to produce final design ideas.

SUBJECT: BTEC Performing Arts (Acting & Musical Theatre Pathways)

Students will not be sitting a Spring Assessment for this subject as they will be completing controlled assessment work.

SUBJECT: BTEC Business Studies

Students will not be sitting a Spring Assessment for this subject as they will be completing the Component 2 internal assessment, which is worth 30% of their overall grade

SUBJECT: Chemistry

What is the test about?

- 1. C1 Atomic Structure and the Periodic Table
- 2. C2 Bonding, Structure and Properties of Matter
- 3. C5 Energy changes -L1-6 including energy change calculations and temperature changes required practical.
- 4. C3 Quantitative Chemistry- Lessons 1-7 only: including Moles and using moles in equations.

What do pupils use to revise?

For details on all of the above topics, you should use:

- 1. Your working notes and mastery booklets form your lessons
- 2. Your Knowledge Organiser (Paper 1)
- 3. Equations sheet (in Knowledge Organiser booklet)
- 4. Continue using Tassomai
- 5. Your revision guide, copies are available from Finance, via SCOPAY
- 6. The VLE pages, which contain the PowerPoints and worksheets for all of your Chemistry lessons together with relevant you tube video links, mostly from Free Science lessons.

What format of questioning is used?

The questions will mostly be short, answer questions. In each paper, there may be 1 or 2 six-mark questions and may include some Maths based questions (up to 20%).

What about the extended writing section?



See the above about 6-mark questions.

SUBJECT: Computer Science

What is the test about?

OCR J277 GCSE Computer Science test based on the two components.

Component 1 - Computer Systems

- System Architecture: The purpose of the CPU, common CPU components, Von Neumann Architecture, CPU performance, embedded systems.
- Memory and Storage: RAM and ROM, virtual memory, common types of storage, primary storage, secondary storage, applications of storage, units, number systems, binary conversion, binary addition, binary shift, hexadecimal, character sets, images, sound, compression.

<u>Component 2 – Computational Thinking and Algorithms</u>

• Algorithms: Computational thinking, abstraction, decomposition, algorithmic thinking, searching algorithms, sorting algorithms, pseudocode, flow diagrams, trace tables.

What do pupils use to revise?

- Craig n Dave videos
- Knowledge Organisers
- One Drive Workbooks
- Revision list
- Seneca Learning
- Computer Science Tracker

What format of questioning is used?

A variety of question styles is used:

- Short-answer questions (beginning 'Give...'or' State...')
- Open-response questions (beginning 'Describe...'or 'Explain...')
- Multiple choice questions. Flow charts (diagrams).

SUBJECT: Biology

What is the test about?

Paper 1 topics only:

- 1. B4 Plant and animal organs, tissues and systems: Heart and blood vessels and related disease. Plant tissues, organs and systems.
- 2. B5,6,7 Infection and Response- Communicable and non- communicable disease and response to infection

What do pupils use to revise?

For details on all of the above topics, you should use:

- Your working notes and mastery booklets from your lessons
- Your Knowledge Organiser (Paper 1)
- Continue using Tassomai

BRIDGEWATER HIGH SCHOOL LEARNING WITH PRIDE AND JOY

Y10 Spring Assessments 2025

- Use your black lab books for Required practical's- paper 1 only
- Any past questions you have been given or are directed to on our science VLE pages
- Your revision guide

What format of questioning is used?

The questions will mostly be short answered questions. In each paper, there may be one six-mark questions. Maths and required practical based questions will also be present.

SUBJECT: BTEC Digital IT

Students will not be sitting a mock assessment for this subject as they will be completing the Component 2 internal assessment, which is worth 30% of their overall grade.

SUBJECT: Dance

Students will be completing their BTEC Dance Component 1 coursework at this time This is 30% of the final grade.

There will be no internal Spring Assessment taking place, but re- submission time will be granted to support students in their coursework submission.

SUBJECT: D&T – Graphics & Product Design

PRODUCT DESIGN

What is the test about?

Energy generation and storage, mechanical and electronic systems,

What do pupils use to revise?

Their theory books/notes made in class CPG Blue revision guide Theory revision guide, www.bbcbitesize.com

What format of questions is used?

Past paper questions-Multiple choice, short answer questions 2-4 marks, diagrams and drawings

What about the extended writing section?

There will be at least 1 longer question to answer [between 6 and 12 marks]

GRAPHICS

What is the test about?

Properties of papers and boards, industrial/commercial printing and cutting processes and special finishes, electronic and mechanical systems, sustainability, drawing techniques

What do pupils use to revise?

Their theory books/notes made in class CPG Blue revision guide



www.bbcbitesize.com

What format of questions is used?

Past paper questions-Multiple choice, short answer questions 2-4 marks, diagrams and drawings.

What about the extended writing section?

There will be at least 1 longer question to answer [between 6 and 12 marks]

SUBJECT: English Literature

What is the test about?

English Literature

Romeo and Juliet

What do pupils use to revise?

- Class notes
- GCSE Pod
- Flash cards sold at the office or create their own.
- Revision guide sold at the office.
- Learn key quotations create character flashcards/mind maps
- Attend intervention sessions on a Monday or a Wednesday.

What format of questioning is used?

One extract question – 20 minutes (Please note this extract is unseen but will be from Romeo and Juliet) One essay question on a character of a theme from the text. - 40 minutes

There is No English Language Assessment at this point

SUBJECT: Food Preparation and Nutrition

What is the test about?

The test will cover:

AQA GCSE Food Preparation and Nutrition

- Nutrients
- Diet and Good Health
- Food Provenance

What do pupils use to revise?

Knowledge Organisers, Revision Guide, AQA Revision Cards, AQA Vocabulary/Glossary for keywords, Class books, Seneca.

What format of questioning is used?

Knowledge Organiser Test

What about the extended writing section?

There will be an extended writing question in class based on Food Choice.



SUBJECT: French

What is the test about?

The test will be across 2 skill areas in 2 lessons: listening and reading. All Module 2 areas of study will be included in the test.

What do pupils use to revise?

- Exercise books of notes and grammar
- Work booklet and sentence builders
- Knowledge organisers for vocabulary for different topics
- Memrise.com on the school organised courses
- BBC bitesize
- Languagenut.com for both vocabulary and sentence structure
- Additional materials supplied by class teachers via ShowMyHomework and Teams

What format of question is used?

Reading exam 20 minutes: some multiple-choice questions and some positive/negative questions; some short literary texts will have questions in English to assess comprehension.

Listening exam approximately 20 minutes: 6 questions to represent both tiers of the exam, with all questions based on assessing people's opinions about what they are talking about.

SUBJECT: German

What is the test about?

The test will be across 2 skill areas in 2 lessons: speaking & listening. All Module 2 (Free time) areas of study will be included in the test.

What do pupils use to revise?

- Exercise books of notes
- AQA Grammar Translation Book
- Vocabulary Booklet
- Memrise.com on the school organised courses
- BBC bitesize
- Languagenut.com for both vocabulary and sentence structure
- Active learn to consolidate vocabulary and practise listening skills

What format of question is used?

Listening exam approximately 20 minutes: Dictation – you will hear 5 sentences that you will need to write down as accurately as possible, multiple-choice questions (P, N or P & N), multiple Response Question and Answer Matching, Multiple Choice Questions (A, B or A & B)

What format of question is used?



Speaking Exam 10 minutes: you will be given 5 sentences to read aloud in German and then you will be asked 4 questions about what you do in your spare time.

SUBJECT: Geography

What is the test about?

Paper 1 Section C

Physical Landscapes of the UK (Coasts and Rivers) (We do NOT do Glaciation)

What do pupils use to revise?

Their notes, revision cards and exercise books, any revision guides they may have purchased through school. (Order on ScoPay @ only £3)

Websites such as: -

- <u>BHS Geography VLE....</u> (Username=**pupil** Password=**appleton**)
- BBC Bitesize Coasts...
- BBC Bitesize Rivers....
- GCSE Pods Rivers and Coasts
- Cool Geography Rivers and Coasts.....

What format of questioning is used?

- Multiple-choice questions (1-mark questions)
- Short-answer questions (beginning 'Give...' or 'Complete...') (1/2mark questions) Open-response questions.
- Extended writing (beginning 'Describe...' or 'Explain...') (5/6 mark questions). The exam starts with the most structured questions, multiple choice and short answer with the extended writing section later in the paper.

What about the extended writing section?

The last two questions in each section require extended writing. They are marked on levels and require you to use the **Fig No**. (Photo / map / text) **and** your **own knowledge** to prove your understanding.

SUBJECT: History

What is the test about?

One examination:

• Paper 2: Early Elizabethan England (Unit 1)

What do pupils use to revise?

- Personal Learning Checklists (PLCs) in their books will highlight key content.
- Exercise books
- Knowledge Organisers
- Revision guides by the department or any that they have bought (from the school or otherwise)
- GCSE pod
- GCSE bitesize

What format of questioning is used?

• Paper 2: 2 x 2-mark feature question, 12-mark causation question and a 16 mark evaluation question

What about the extended writing section?

Most questions require a focused and extended response. The causation questions (worth 12 marks) require 3 focused paragraphs. The final evaluation question (16 marks) requires an introduction, consistent and



balanced response and a conclusion.

SUBJECT: Maths

Paper 1: Non-calculator (40 minutes) Hall

Paper 2: Calculator (40 minutes) Classroom

Topics tested from the six areas of the curriculum:

- Number
- Algebra
- o Ratio, proportion and rates of change
- Geometry and measures
- Probability
- Statistics

What do pupils use to revise?

- Exercise books
- Sparx Maths
- Mathsgenie (past papers)

What format of questioning is used?

Some questions test knowledge or skills or ask for simple explanations. These questions are generally worth 1-2 marks.

The more challenging questions test reasoning and problem solving. These questions are generally worth 3-5 marks.

What about the extended writing section?

There is no extended writing section, but pupils must show their method, clearly including working out and reasoning.

SUBJECT: Music

What is the test about?

The paper will test general listening skills. This can include descriptive work alongside identifying particular musical elements. There will also be some more theoretical aspects related to the reading and writing of musical notation.

This is **NOT** a full AOS paper.

There WILL NOT be an Essay question.

There <u>WILL</u> be a **RHYTHMIC dictation** question

The paper is **45 minutes**

AOS

2 - FILM: Use of Elements - DR. B. SMITH

3 – POPULAR MUSIC: Rock & Pop, Fusion and Bhangra.

KEY QUESTIONS



- 1. Describe the differences in music which **ACCOMPANIES** the XX
- 2. Compare the **VOCALS** and use of **VOICE** in XX
- 3. Describe the use of **VOICE**
- 4. Name the performing **TECHNIQUE** used in XX
- 5. Compare the **BASS PART** and identify **2 DIFFERENCES** in XX
- 6. Describe how the **CLARINET** is used in XX
- 7. Compare the **SETTING** (Of lyrics to the melody) of XX
- 8. Describe the **CHARACTERISTIC** features of the **VOCAL** line
- 9. Working out a chord from **NOTATION**
- 10. Identify the **INTERVAL** from the **NOTATION**
- 11. How does the music **CHANGE** in XX

WHAT TYPES OF QUESTIONS TO EXPECT

DYNAMICS

None

RHYTHM/METRE

- Insert TIME SIGNATURE
- Rhythmic **DICTATION**
- Which **RHYTHM** is being played (Multiple choice Identify the rhythm)
- Which **BEAT** does XX happen

BACKGROUND

None

STRUCTURE

- What is the structure of the melody

MELODY

- Describe the overall shape of (contour) of the melody
- Identify the location of XX (interval)
- What type of **SCALE** best describes the melody
- State the musical **DEVICE**
- Describe two changes to the **MELODY**

INSTRUMENTATION

Identify the **INSTRUMENT** playing the melody

TEXTURE/TEMPO

None

HARMONY/TONALITY

- Identify which words are sung in HARMONY



- What is the harmonic rhythm

Underline the CADENCE

SUBJECT: Physics

What is the test about?

The following topics may be included on the test – depending on what has been covered by the class teacher you have.

- Energy
- Electricity

What do pupils use to revise?

For details on all of the above topics, you should use:

- 1. Your working notes form your lessons
- 2. Your knowledge Organiser (Paper 1)
- 3. Continue using Tassomai
- 4. Any past questions you have been given or are directed to on our science VLE pages. "Free Science Lessons" videos and "Cognito" videos on YouTube are good tools too.

What format of questioning is used?

The questions will mostly be short answer questions. In each paper, there will be 2 or 3 six-mark questions. At least 15% of the paper will also be based on the required practical's covered already within the above listed topics. Maths based questions will also be found in each paper at least 30% of the content.

What about the extended writing section?

See the above about 6-mark questions.

SUBJECT: Physical Education

What is the test about?

The test will cover everything we have covered in AQA Paper 1.

What do pupils use to revise?

- AQA GCSE PE Revision guide page 24-64
- Purple Workbook and revision booklets
- Bridgewater High School VLE
- Every Learner YouTube link below https://m.youtube.com/watch?v=lbdz6I6djOA
- AQA GCSE PE past papers and mark schemes on the AQA website (remember paper 1 only) https://www.aqa.org.uk/subjects/physical-education/gcse/physical-education-8582/assessment-resources?f.Resource+type%7C6=Question+papers

What format of questions is used?

Questions will vary from single mark questions to 6-mark continuous prose.

What about the extended writing section?

There will be 2-6 mark extended prose writing question.



SUBJECT: Religious Studies

What is the test about?

The exam is for students completing the GCSE and will cover the two areas covered in Year 10 so far. These are Christianity beliefs and teachings and Theme A: Relationships and families. Students will be given 55 minutes to answer two questions – one from each area.

What do students use to revise?

There are many resources students can use to help with their revision

- The notes in their exercise book
- Seneca learning <u>www.senecalearning,com</u>
- GCSE Pod www.gcsepod.com
- BBC Bitesize <u>www.bbc.co.uk/bitesize/examspecs</u>
- Lessons and revision materials on the school vle (Username = **pupil** Password = **appleton**)

What format of questioning is used?

The question format follows the AQA Religious Studies A GCSE specification.

Each question is made up of five parts (1 mark, 2 marks, 4 marks, 5 marks and 12 marks). Students will need to refer to specific religious teachings and make reference to scripture or sacred writings in their answers

What about the extended writing section?

The final part of each question is an evaluation question worth up to 12 marks. Up to 3 marks will be added for Spelling, Punctuation and Grammar (SPaG) to the strongest of the 12 mark answers.

SUBJECT: Science Trilogy

What is the test about?

You will have 3 papers – one in Biology, one in Chemistry and one in Physics

Biology

What is the test about?

Paper 1 topics only:

- 1. B4 Plant and animal organs, tissues and systems: Heart and blood vessels and related disease. Plant tissues, organs and systems.
- 2. B5,6,7 Infection and Response- Communicable and non- communicable disease and response to infection

What do pupils use to revise?

For details on all of the above topics, you should use:

- Your working notes and mastery booklets from your lessons
- Your Knowledge Organiser (Paper 1)
- Continue using Tassomai
- Use your black lab books for Required practical's- paper 1 only



- Any past questions you have been given or are directed to on our science VLE pages
- Your revision guide

What format of questioning is used?

The questions will mostly be short answered questions. In each paper, there may be one six-mark questions. Maths and required practical based questions will also be present.

Chemistry

What is the test about?

- 1. C1 Atomic Structure and the Periodic Table
- 2. C2 Bonding, Structure and Properties of Matter
- 3. C5 Energy changes -L1-6 including energy change calculations and temperature changes required practical.
- 4. C3 Quantitative Chemistry- Lessons 1-3 only: including relative formula mass, percentage by mass and conservation of mass.

What do pupils use to revise?

For details on all of the above topics, you should use:

- 7. Your working notes and mastery booklets form your lessons
- 8. Your Knowledge Organiser (Paper 1)
- 9. Equations sheet (in Knowledge Organiser booklet)
- 10. Continue using Tassomai
- 11. Your revision guide, copies are available from Finance, via SCOPAY
- 12. The VLE pages, which contain the PowerPoints and worksheets for all of your Chemistry lessons together with relevant you tube video links, mostly from Free Science lessons.

What format of questioning is used?

The questions will mostly be short, answer questions. In each paper, there may be 1 or 2 six-mark questions and may include some maths based questions (up to 20%).

What about the extended writing section?

See the above about 6-mark questions.

Physics

- Atomic Structure & radioactivity
- Particles

What do pupils use to revise?

For details on all of the above topics, you should use:

- Your working notes and mastery booklets from your lessons
- Your Knowledge Organisers (Paper 1)
- Continue using Tassomai
- Use your black lab books for Required Practical's- paper 1 only
- Any past questions you have been given or are directed to on our Science VLE pages

BRIDGEWATER HIGH SCHOOL LEARNING WITH PRIDE AND JOY

Y10 Spring Assessments 2025

Your revision guide

What format of questioning is used?

The questions will mostly be short answer questions. In each paper, there may be 2 or 3 six-mark questions. At least 15% of the paper will also be based on the required practicals covered already within the above listed topics. Maths based questions will also be found in each paper at least 10% in foundation tiered papers and 15% for Higher tier.

What about the extended writing section?

See the above about 6-mark questions.

SUBJECT: Textiles

What is the test about?

Pupils will have 2 hours to produce a piece of work based on the work of a chosen Textile artist.

What do pupils need to prepare in advance of the exam?

Pupils will use time in their lessons and homework researching their chosen Artist.