



# BRIDGEWATER

HIGH SCHOOL

## YEAR 10 SPRING ASSESSMENT PLAN

## Year 10 Spring Assessments

In each academic subject, students will complete a Mock GCSE examination from 9<sup>th</sup> -27<sup>th</sup> February. Examinations for Core Subjects will be held in formal examination venues and run by our team of professional exam invigilators. Option Subjects will be held in normal classrooms and run by teachers. It is vitally important that pupils sit all their examinations in the scheduled session (see timetable below). Pupils must come fully equipped to sit each examination (An equipment list can be seen below).

This information pack provides independent revision activities for each academic subject. We strongly encourage your child to make use of this information. Students and parents/carers will receive a full Progress Report in the week commencing 30<sup>th</sup> March.

### YEAR 10 SPRING ASSESSMENTS - 2026

	Monday 9 February	Tuesday 10 February	Wednesday 11 February	Thursday 12 February	Friday 13 February
Period 1 09:10			<b>Science</b> (L Band) Chemistry		
Period 2 10:10		<b>Science</b> (K Band) Biology			
Period 3 11:30			<b>Science</b> (K Band) Chemistry		
Period 4 13:10		<b>Science</b> (L Band) Biology	<b>Science</b> (L Band) Physics		
Period 5 14:10			<b>Science</b> (K Band) Physics		
Science (L Band) Biology will be sat in RS Core lesson					

	Monday 23 February	Tuesday 24 February	Wednesday 25 February	Thursday 26 February	Friday 27 February
Period 1 09:10					
Period 2 10:10	<b>Band A</b>	<b>Mathematics</b> (L Band) Paper 1			
Period 3 11:30				<b>English</b> (L Band)	
Period 4 13:10	<b>Band C</b>	<b>Mathematics</b> (K Band) Paper 1	<b>Mathematics</b> (K Band) Paper 2	<b>Band B</b>	<b>Band D</b>
Period 5 14:10			<b>Mathematics</b> (L Band) Paper 2	<b>English</b> (K Band)	



The office of Qualifications and Examinations Regulation

**Guidance on Equipment**

- Clear pencil case
- Pupils must use a black Pen
- Pencil, Ruler, Rubber, Sharpener
- Scientific Calculator
- Pupils cannot borrow anything from another candidate
- Pupils can bring a water bottle into the examination if the label is removed.

**Preventing Malpractice**

- Enter the exam room in silence, remain silent at all times.
- If you need an invigilator, raise your hand up.
- Remain seated, facing the front of the room at all times.
- Follow ALL instructions from invigilators carefully.
- Do not engage in unfair, distracting or disruptive behaviour including turning round, communicating/attempt to communicate with any other pupil(s).

# REVISION TASKS

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>DANCE</b>	N/A	Component 1: ACTUAL coursework 30% of final grade

Task	Learning focus	Activity/ resource
1.	There will not be a Dance assessment in Spring for BTEC dance. Coursework is being completed at this time which equates to 30% of students final BTEC dance grade. Submission date: Friday 24 <sup>th</sup> April 2026	

## KEY INDEPENDENT ONLINE RESOURCES

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## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>BTEC Performing Arts (Acting and Musical Theatre)</b>	1 hour written task in classroom	Component 2: DNA/ The Lion King Evaluation Theme: Fate

Task	Learning Focus	Activity/Resource
1	Theme: Fate	<p>Fate is the development of events outside a person's control, regarded as pre-determined by a supernatural power.</p> <p>How is fate shown in DNA / The Lion King? Do some research and think about any specific scenes or moments in your class production that depict fate.</p>
2	Evaluation	<p>An evaluation is a written assessment that makes a judgement on various aspects of the performance and your character development, exploring the positives and areas for improvements.</p> <p>As part of the unit, you will need to write a lengthy evaluation worth 24 possible marks.</p> <p>This assessment will focus on selected opening paragraphs, allowing you to do a first draft of them.</p>
3	Reflecting on progress	<p>This assessment will allow you to comment on aspects where you have succeeded, as well as areas that still require improvement. Reflecting on progress made within the rehearsal lessons shows your growth as an actor.</p>

### KEY INDEPENDENT ONLINE RESOURCES

A writing frame and top band example will be posted onto Satchel One by your teacher.

You will have preparation time in lessons to discuss the final performance and make lots of notes for the evaluation.

When you complete the assessment in lesson, you can have one side of A4 notes to help you. These cannot be full sentences. I would advise bullet points.

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Art &amp; Design</b>	1 hour during Art & Design lessons	Begin final outcome for Natural Forms project

Task	Learning Focus	Activity/Resource
1	Natural Forms	The assessment will form part of the coursework element of the Art GCSE. The final outcome will be a response to research completed in the Autumn and Spring term.
2	Development	A Design sheet 'Development' must be completed with examples of experimentation undertaken in lessons. This sheet will include a 'Final Design Idea.'
3	Final Design idea	Pupils must have a final design idea (thumbnail design) when they begin their assessment. This will be completed in Class and for Homework leading up to the assessment.

### KEY INDEPENDENT ONLINE RESOURCES

Watch on line:- [Developing an idea in Art](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Music</b>	55 minutes	ALTERED PAPER – 5 Questions AOS 1 – Forms and Devices AOS 3 – Film AOS 4 – Pop

Task	Learning Focus	Activity/Resource
1	SET WORK – Badinerie WCT: Baroque/Classical/Romantic	All the PPTs on One Note BBC Bitesize REVISION pack on Satchel One & One Note Badinerie WORKBOOK
3	Film: <ul style="list-style-type: none"> <li>- How the elements create certain emotions</li> <li>- How certain instruments trigger specific responses/purposes</li> </ul>	BBC Bitesize Revision pack on Satchel One & one Note
4	Pop	All the PPTs on One Note BBC Bitesize Revision pack on Satchel One & One Note

### KEY INDEPENDENT ONLINE RESOURCES

Teaching Gadget for skills:  
**USERNAME:** bridgewaterhigh  
**PASSWORD:** music

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<h1>French</h1>	28 minutes  5 minutes	Listening paper mainly drawing on module 2, Leisure and Celebrity Culture Speaking test – prepare to read 5 sentences out loud, followed by 4 compulsory questions on the topic area.

Task	Learning Focus	Activity/Resource
1	Family descriptions	<ul style="list-style-type: none"> <li>Use the knowledge organiser from the first booklet to create sentences about your family</li> <li>Reuse/create flashcards with the vocabulary</li> <li><a href="#">BBC Bitesize Identity and Relationships</a></li> </ul>
2	Marriage	<ul style="list-style-type: none"> <li>Use the knowledge organiser on relationships to create sentences about your family</li> <li>Reuse/create flashcards with the vocabulary</li> <li><a href="#">Languagenut exam practice Identity and Relationships</a></li> </ul>
3	Free time	<ul style="list-style-type: none"> <li>Use the knowledge organiser on free time to create sentences about your habits, including different tenses</li> <li>Reuse/create flashcards with the vocabulary</li> <li><a href="#">Languagenut on Free time activities</a></li> </ul>
4	Celebrity culture	<ul style="list-style-type: none"> <li>Use the knowledge organiser on celebrity culture to create sentences about your view on celebrities and their lives</li> <li>Reuse/create flashcards with the vocabulary</li> <li>Complete Languagenut exam practice on celebrity culture <a href="#">Languagenut celebrity culture</a></li> </ul>

### KEY INDEPENDENT ONLINE RESOURCES

- [BBC Bitesize French \(from 2026\)](#)
- [Languagenut exam practice - AQA 2026 onwards](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>German</b>	40 mins	Writing question covering vocabulary on role models and family

Task	Learning Focus	Activity/Resource
1	Role models – pros/cons of being famous	Use notes in exercise books including previous written assignments requiring descriptions of family/friends.
2	Personality traits	Use the verb tables to ensure you are able to write sentences correctly in the present and past tense
3	Relationships	Use all notes in exercise book and handouts to ensure you can write about how people get on with each other.

### KEY INDEPENDENT ONLINE RESOURCES

- [Languagenut exam practice - AQA 2026 onwards](#)
- [BBC Bitesiz German \(from 2026\)](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
Geography	30 mins	Paper 1 Section C - Rivers Paper 3 Section B - Salford Quays Fieldwork

Task	Learning Focus	Activity/Resource
1	<b>Physical Processes – Rivers</b>	Create a mind map of all the erosion/transportation and deposition processes for <u>rivers</u>
2	<b>Erosional Landforms</b> Draw a diagram with characteristics, and an explanation of how formed.	<u>V-shaped Valleys/Spurs</u> PPT <u>Waterfalls and Gorges</u> PPT <u>Meander Bends and Ox-bow Lakes</u> PPT
3	<b>Depositional Landforms</b> Draw a diagram with characteristics, and explanation of how they are formed.	<u>Flood Plains and Levees</u> PPT <u>Tidal Estuaries</u> PPT
4	<b>River and Coastal Management</b> Create a Flash card for each technique – 8 cards!	River Management: <u>Hard Engineering</u> River Management: <u>Soft Engineering</u>
5	<b>Case Studies</b> Create a mind map for your case study	Boscastle ( <u>causes, effects and management scheme</u> ) <u>PowerPoint</u>
6	<b>Salford Quays</b> Enquiry Question and Risk Assessment / Location and Suitability of Venue	What was the full title of your Human Enquiry? Draw a sketch map of the location and explain why it a good location. How were the risks of the area mitigated (made less likely)
7	<b>Data Collection Methods (Techniques)</b> <b>Draw a table</b>	Draw up a table of the strengths and weaknesses of <b>one</b> of your data collection methods for Salford Quays.
8	<b>Data Presentation Methods (Techniques)</b> <b>List of strengths and weaknesses</b>	Which was your best (clearest / easiest / strongest) presentation technique [Graph / table / land use map / isoline map / desire line map / annotated photo). List reasons why.
9	<b>Data Analysis (Interpretation)</b> <b>Links between data sets</b> <b>Draw a diagram</b>	Draw a flow diagram to show links between the data that you collected. ( <i>Which part of the Quays had the most regeneration and which bit had less money spent on it?</i> )
10	<b>How effective has regeneration been at Salford Quays?</b>	How well (to what extent) were you able to answer your enquiry the question? Produce a list of strengths and weaknesses.

### KEY INDEPENDENT ONLINE RESOURCES

Username: **pupil**  
 Password: **appleton**  
[Tutor2U Revision Video Explainers....](#)  
[GCSE Pods Web Login](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
History	55 minutes	Paper 2 American West.

Task	Learning Focus	Activity/Resource
1	Indigenous people's way of life	Create a flashcard for each topic below. Explain the importance of the topic to Indigenous people's way of life. 2 points needed per topic <ol style="list-style-type: none"> <li>1. Buffalo</li> <li>2. Horses</li> <li>3. Tipi's</li> <li>4. Nature/Land</li> </ol>
2	Migration West	Plan a narrative account, where you explain migration West 1830s-1848. You need a start, middle and end. Include ideas such as problems on the East coast, Manifest Destiny. Oregon Trail and discovery of gold. You also need to link each part of the narrative using phrases such as: Therefore, as a result etc
3	Donner Party	Create a mind map of the Donner party and their migration West. Focus on key events and consequences of the failed migration.
4	Mormons	Create flashcards on the Mormon migration West: <ol style="list-style-type: none"> <li>1. Key events from the journey</li> <li>2. Importance of Brigham Young</li> <li>3. Creation of Salt Lake City</li> </ol>
5	Problems for early settlers to the West	Create a mind map of the early problems faced by settlers on the West. Include ideas such as climate, weather, landscape etc
6	Tension between the Indigenous peoples and the government.	Create a flashcard on each of the below: <ol style="list-style-type: none"> <li>1. Permanent Indian Frontier</li> <li>2. 1<sup>st</sup> Fort Laramie Treaty</li> <li>3. Indians Appropriations Act</li> </ol> Focus on consequence or importance of each idea.
7	Lawlessness in the West	Create a causation diagram which focuses on: <ol style="list-style-type: none"> <li>1. Causes of Lawlessness in the West</li> <li>2. Attempts to solve it (Federal Government, Mining Courts &amp; Vigilantes)</li> </ol>
8	Exam technique	Create a flashcard for each question type and explain how to answer each one. <ol style="list-style-type: none"> <li>1. Consequence question</li> <li>2. Narrative question</li> <li>3. Importance question</li> </ol>

### KEY INDEPENDENT ONLINE RESOURCES

[Factors encouraging people to go West - Reasons for westward expansion - National 5 History Revision - BBC Bitesize](#)

W:\History\GCSE\GCSE Paper 2b American West\Catch-up sheets\Unit 1

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Religious Studies</b> (AQA A - 8062)	40 minutes	GCSE Exam question for Theme A: Relationships and families

Task	Learning Focus	Activity/Resource
1	Key words / Key quotes	Using the flashcards, you should already have made use the Leitner technique to go through these daily. This will help check your recall of the meaning of key words and ensuring you know a quote for every part of the specification. Ask family members, friends to test you on these.
2	Focusing on key content	Go through the specification and RAG rate your understanding of each point. Focus on the areas you are least confident with first. If you have missed content, go back and catch up this work.
3	Revision notes	Create a mind map, revision clock, blurt, knowledge organiser for each of the four areas covered. In one colour write down everything you know about that area. Then, using your notes and in a different colour, add details you have missed.
4	Deliberate exam practice	Practice questions to test your knowledge and recall. Again, start with the areas you are less confident with. Give yourself the correct amount of time you will have in the exam (a minute a mark!). Then check with the mark schemes available on the AQA website or ask your teacher for feedback.

### KEY INDEPENDENT ONLINE RESOURCES

- **Study skills**  
[How To Revise \(1 of 5\) Regular Revision Strategies | by MrMcMillanREvis](#)  
[The Pomodoro Technique: Boost Your Productivity and Focus in Just 25 Minutes!](#)  
[How to study flashcards using the Leitner system](#)  
[3 Technique 3 Revision Clocks](#)  
[New Revision Technique that ACTUALLY works: "Blurting"](#)
- **Theme A: Relationships and families**  
[THEME A RELATIONSHIPS & FAMILIES REVISION 2025 \(AQA GCSE RELIGIOUS STUDIES\)](#)  
[Christianity GCSE RS revision – Relationships and Families – AQA - BBC Bitesize](#)  
[Islam GCSE RS revision – Relationships and Families – AQA - BBC Bitesize](#)  
[Relationships and families - GCSE Religious Studies - BBC Bitesize](#)
- **Seneca Learning**  
[Free Homework & Revision for A Level, GCSE, KS3 & KS2](#)
- **GCSE Pod**  
[Access GCSEPod | Support for teachers, students and parents](#)
- **Oak National Academy**  
[Free KS4 Religious education teaching resources | Oak National Academy](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
Computer Science	1 Hour	Paper 2 – 2.1 Algorithms, 2.2 Programming Techniques and 2.3 Producing Robust Programs.

Task	Learning Focus	Activity/Resource
1.	Understand and follow flow diagrams.	Using the flow diagram: <a href="#">Flowchart Prediction Tables - 101 Computing</a> complete the following tasks: <ul style="list-style-type: none"> <li>Trace the flow diagram using a trace table</li> <li>Write down final outputs</li> <li>Answer the exam style question <b>"Explain how the flow diagram using selection and iteration"</b></li> </ul>
2.	Design algorithms using flow diagrams.	Create a flow diagram for the following problem: <b>"A program asks the user for a number and repeats until they enter a number between 1 and 10"</b> Your flow diagram must include: <ul style="list-style-type: none"> <li>Input and output</li> <li>A decision</li> <li>A loop</li> </ul>
3.	Understand how sorting algorithms work.	You are given a list of numbers and the bubble sort algorithm. 5, 90, 100, 6, 78, 56, 43, 12 <ul style="list-style-type: none"> <li>Show the list after each pass</li> <li>Circle the values that are swapped</li> <li>Answer the following question: <b>"Why is this algorithm suitable for small lists?"</b></li> </ul>
4.	Compare sorting algorithms.	Create a <b>one-page revision sheet</b> for a sorting algorithm. You must include the following: <ul style="list-style-type: none"> <li>Steps of the algorithm</li> <li>One advantage</li> <li>One disadvantage</li> <li>A simple example</li> </ul>
5.	Understand how binary search works	Answer the following exam-style questions: <ul style="list-style-type: none"> <li><b>"What condition must be true before binary search can be used?"</b></li> <li><b>Trace a binary search on a sorted list.</b></li> <li><b>Explain why binary search is faster than linear search.</b></li> </ul>
6.	Understand variables and data types	Match each variable to the correct data type using the following quiz: <a href="#">Data Types Quiz - 101 Computing</a>
7.	Understand the meaning of robustness	Create a <b>one-page revision sheet</b> for a sorting algorithm. You must include the following: <ul style="list-style-type: none"> <li>What a robust program is</li> <li>Why robustness is important</li> <li>Two examples of things that can make a program not robust</li> </ul>
8.	Understand how validation improves robustness	Answer the following exam-style questions: <ul style="list-style-type: none"> <li>Design input validation.</li> <li>Give two examples of validation checks.</li> <li>Explain why validation is important in a program.</li> </ul>

### KEY INDEPENDENT ONLINE RESOURCES

[Welcome - 101 Computing](#)

[GCSE Computer Science Topics](#)

[GCSE Computer Science - OCR - BBC Bitesize](#)

[Smart Revise](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>BTEC Digital IT</b>		

There will not be an assessment for BTEC Digital IT. Coursework is being completed at this time which equates to 30% of students final BTEC Business Studies grade.

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>BTEC Business Studies</b>		
<p>There will not be an assessment for BTEC Business Studies. Coursework is being completed at this time which equates to 30% of students final BTEC Business Studies grade.</p>		

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<h1 style="margin: 0;">Design and Technology</h1> <p style="margin: 0;"><b>Product Design</b></p>	50 minutes	Section A: Core Knowledge (Short mostly multiple-choice questions) Section B: Specialist Technical Principals (Longer questions, 2 to 5 or 6 marks Section C: Design & making Principals mostly between 3 and 6 marks about a range of topics including drawing tasks, maths calculations and Product Evaluation

Task	Learning Focus	Activity/Resource
1	<b><u>Core Knowledge</u></b> <ul style="list-style-type: none"> <li><b>Energy generation:</b> solar, tidal, wave, wind</li> <li><b>Characteristics/properties</b> of wood &amp; plastics</li> <li>Primary sources of <b>Textiles</b></li> <li><b>Mechanical motion</b> [Linear, reciprocating, rotary, oscillating].</li> </ul>	Use flashcards and or Mind Maps for key word definitions / explanations (Section One, Two & Three of Blue Revision Guide)
2	Specialist Technical Principals <ul style="list-style-type: none"> <li><b>Plastic industrial processes:</b> blow moulding, vacuum forming, injection moulding, line bending.</li> <li><b>-Metal industrial processes:</b> Reforming, Wasting, Addition, bending/folding, press forming, die casting, sand casting.</li> <li><b>-Material stock forms</b> <ul style="list-style-type: none"> <li><b>-Sustainability &amp; Carbon Footprint, The 6r's</b> – What are they and what do they mean?</li> </ul> </li> </ul>	Use flashcards and or Mind Maps for key word definitions / explanations. Practise drawing labelled diagrams to explain processes (Section and Five of Blue Revision Guide) Practise drawing objects in Isometric & Orthographic (Section Eight – Drawing Techniques of Blue Revision Guide)
3	<b><u>Design &amp; Making Principals</u></b> <b>Orthographic drawing-</b> being able to do it including construction lines and dimensions, knowing what the symbol for an orthographic drawing is. <b>-One point perspective</b>	Make Mind Maps of: <ul style="list-style-type: none"> <li>· Understanding User Needs</li> <li>· Market Research</li> <li>· Product Analysis</li> </ul>

### KEY INDEPENDENT ONLINE RESOURCES

- CGP Blue Revision Guides and White Exam Practice Books.
- Seneca Revision app/website [Free Homework & Revision for A Level, GCSE, KS3 & KS2](#)
- GCSE Bitesize [www.bcbitesize.com](http://www.bcbitesize.com)

## Year 10 Spring Assessments

SUBJECT			TIME	PAPER/TOPIC DETAILS
<h1 style="margin: 0;">Design &amp; Technology</h1> <h2 style="margin: 0;">Graphics</h2>			50 minute paper	<p><b>Section A:</b> Core Knowledge (Short mostly multiple-choice questions)</p> <p><b>Section B:</b> Specialist Technical Principals (Longer questions, 2 to 5 or 6 marks)</p> <p><b>Section C:</b> Design &amp; making Principals mostly between 3 and 6 marks about a range of topics including drawing tasks, maths calculations and Product Evaluation</p>

Task	Learning Focus	Resource	Activity
1	<p><b><u>Core Knowledge</u></b></p> <ul style="list-style-type: none"> <li>Types of papers of boards</li> <li>Identifying different printing methods</li> <li>Understand the primary processing of papers and boards (e.g. pulping)</li> <li>Identify types of motion (e.g. reciprocating, rotary)</li> </ul>	<p>Page 48- 49 Blue CGP Revision Guide</p> <p>Page 54-55 Blue CGP Revision Guide</p> <p>Page 44 Blue CGP Revision Guide</p>	<p>Create flashcards and or Mind Maps for key word definitions / explanations)</p> <p>Use Seneca to revise individual topics</p> <p>Practise drawing <b>labelled diagrams to explain processes</b></p>
2	<p><b><u>Specialist Technical Principals</u></b></p> <ul style="list-style-type: none"> <li>Life cycle assessment</li> <li>6 R's</li> <li>Sustainability</li> <li>Carbon Footprint</li> </ul>	<p>Page 6 - 9 Blue CGP Revision Guide</p>	<p>Use flashcards and or Mind Maps for key word definitions / explanations.</p> <p>Practise drawing labelled diagrams to explain processes</p>
3	<p><b><u>Design &amp; Making Principals</u></b></p> <ul style="list-style-type: none"> <li>Orthographic Projection</li> <li>Perspective Drawing</li> </ul>		<p>Practise drawing objects in Orthographic and one point and two point perspective (Section Eight – Drawing Techniques of Blue Revision Guide)</p>

### KEY INDEPENDENT ONLINE RESOURCES

- CGP Blue Revision Guides and White Exam Practice Books.
- Seneca Revision app/website [Free Homework & Revision for A Level, GCSE, KS3 & KS2](#)
- GCSE Bitesize [www.bcbitesize.com](http://www.bcbitesize.com)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Food Preparation and Nutrition</b>	50 mins	<b>Topics:</b> <ul style="list-style-type: none"> <li>Energy</li> <li>Life Stages</li> <li>Diet Related Illness</li> <li>Food Choice</li> <li>Pastry (recipes, modification, food science)</li> </ul>

Task	Learning Focus	Activity/Resource
1	Seneca Revision – Energy and Diet related problems	Use the link on Satchel to help revise energy and Diet related problems.
2	Seneca Revision – Food Science	Use the link on Satchel to help revise Food Science
3	Seneca Revision – Food Choice	Use the link on Satchel to help revise Reasons for Food Choice
4	Life Stages	Using the link below, create a mind map/flash cards for each life stage including what nutrients they need and why, excess and deficiencies. <a href="#"><u>nutritional-needs-through-life-ppt-1416he.pptx</u></a>

### KEY INDEPENDENT ONLINE RESOURCES

Eatwell Guide - Watch the videos and make notes: <https://www.nhs.uk/live-well/eat-well/food-guidelines-and-food-labels/the-eatwell-guide/>  
 Create mind map/ flashcards using the knowledge organisers on the link: [Knowledge organisers \(14-16 Years\) - Food A Fact Of Life](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>English Literature</b>	<b>1 Hour</b>	Romeo and Juliet 20 minute response to an extract Essay based on a character from the play.

Task	Learning Focus	Activity/Resource
1	Romeo & Juliet Characters (1)	Practise exam stamina by writing about one aspect of <b>Juliet's</b> character for 10 minutes – include quotations and analysis. Keep writing for the full time. You can repeat this on three more occasions (each with a different aspect of her character) to build a full answer. <a href="https://members.gcsepod.com/shared/podcasts/chapter/80454">https://members.gcsepod.com/shared/podcasts/chapter/80454</a>
2	Romeo & Juliet Characters (2)	Practise exam stamina by writing about one aspect of <b>Lord &amp; Lady Capulet's</b> character for 10 minutes – include quotations and analysis. Keep writing for the full time. You can repeat this on three more occasions (each with a different aspect of their characters) to build a full answer. <a href="https://members.gcsepod.com/shared/podcasts/chapter/80459">https://members.gcsepod.com/shared/podcasts/chapter/80459</a>
3	Romeo & Juliet Characters (3)	Practise exam stamina by writing about one aspect of <b>Romeo's</b> character for 10 minutes – include quotations and analysis. Keep writing for the full time. You can repeat this on three more occasions (each with a different aspect of his character) to build a full answer. <a href="https://members.gcsepod.com/shared/podcasts/chapter/80453">https://members.gcsepod.com/shared/podcasts/chapter/80453</a>
4	Romeo & Juliet Characters (4)	Practise exam stamina by writing about one aspect of <b>Tybalt's</b> character for 10 minutes – include quotations and analysis. Keep writing for the full time. You can repeat this on three more occasions (each with a different aspect of her character) to build a full answer. <a href="https://members.gcsepod.com/shared/podcasts/chapter/80470">https://members.gcsepod.com/shared/podcasts/chapter/80470</a>
5	Romeo & Juliet Characters (5)	Practise exam stamina by writing about one aspect of <b>The Nurse's</b> character for 10 minutes – include quotations and analysis. Keep writing for the full time. You can repeat this on three more occasions (each with a different aspect of her character) to build a full answer. <a href="https://members.gcsepod.com/shared/podcasts/chapter/80464">https://members.gcsepod.com/shared/podcasts/chapter/80464</a>

### KEY INDEPENDENT ONLINE RESOURCES

[Romeo and Juliet - Blended Learning](#) - this links to the exam board materials. Skip the introductory activities and work thorough materials about the scenes.  
[GCSE Learning and Revision | GCSEPod](#)  
[GCSE English Literature | Eduqas](#) (links to past papers)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Mathematics</b>	40 mins each	Paper 1 – Non-calculator  Paper 2 - Calculator

Task	Learning Focus	Activity/Resource
1	Sparx – Week 1 revision	Complete weekly Sparx tasks  Tasks will be set relevant to the topics on the upcoming assessment
2	Sparx – Week 2 revision	Complete weekly Sparx tasks  Tasks will be set relevant to the topics on the upcoming assessment
3	Sparx – Week 3 revision	Complete weekly Sparx tasks  Tasks will be set relevant to the topics on the upcoming assessment

### KEY INDEPENDENT ONLINE RESOURCES

White formula booklets – (given to students in lesson) best used to learn key formulae and can use to practice past exam style questions

[Sparx independent learning](#) – best used to practice individual topics to improve. Use your Autumn mock to identify gaps in knowledge and complete independent learning on Sparx, use the videos if needed for support.

[Maths genie](#) – best used to practice past exam style questions

Create 10+ flashcards with command words/key formulae on.

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Biology – Trilogy/ Separate</b>	40 min	Units covered B4, B5.  Use your mastery booklets, Knowledge Organisers (including definitions) and class notes to support your revision

Task	Learning Focus	Activity/Resource
1	Transport in plants	Watch videos and make flash cards: <u><a href="#">GCSE Biology - Transpiration &amp; Translocation (2026/27 exams)</a></u>  <u><a href="#">GCSE Biology Revision "Transpiration"</a></u>
2	Uses of Glucose in a plant	Read the following information and then make a mind map to summarise the topic <u><a href="#">Use of glucose made by photosynthesis - Revise: Food supply, plant growth and productivity - Higher Biology Revision - BBC Bitesize</a></u>
3	Calculations	Use slides 22 – 24 on the slideshow at <u><a href="#">Observing the structure and distribution of stomata: practical Foundation AQA KS4   Y11 Biology Lesson Resources   Oak National Academy</a></u> Write down the model answer and show how you answer the question on slide 24
4	Problems with the heart	Watch <u><a href="#">Coronary Heart Disease - GCSE Biology</a></u> Make notes and write yourself 3 questions and answers and get someone to test you.
5	Communicable diseases	Research the following questions: <ol style="list-style-type: none"> <li>1. What is a communicable disease?</li> <li>2. Name 2 diseases caused by bacteria, viruses and Fungi.</li> <li>3. Name 1 symptom of each disease</li> <li>4. How are pathogens spread and how can we prevent transmission?</li> </ol>

### KEY INDEPENDENT ONLINE RESOURCES

PLCs - Add to your PLCs (in your mastery booklets) to RAG rate your topic areas (B3 – B5) and use this to structure your revision. (see class teacher for support)  
 Remember the list above is targeted revision but you need to make sure you know all outcomes for the topics above.

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<h1>Physical Education</h1>	1 hour	Paper 1 Anatomy and Physiology Skeletal System Muscular System Respiratory System Cardiovascular System Aerobic / Anaerobic Exercise

Task	Learning Focus	Activity/Resource
1	Exam Practice questions. Sit the exam in the exact time of 1 hour and 15 mins. Do Not mark it straight away	<a href="#"><u>Question paper: Paper 1 The human body and movement - November 2021</u></a>
2	<b>Using your revision guide and PLC go through the paper and record areas that you think you have answered correctly and a record of the areas you need support on</b>	
3	Mark the exam paper using the mark scheme provided	<a href="#"><u>Mark scheme: Paper 1 The human body and movement - November 2021</u></a>
4	With the paper marked use the mark scheme to highlight areas of support and from these make flash cards. How to make flash cards small video is attached.	<a href="#"><u>How to Study Effectively with Flash Cards - College Info Geek - YouTube</u></a>
5	Repeat this for the following papers and mark schemes	<a href="#"><u>Question paper: Paper 1 The human body and movement - November 2020</u></a>  <a href="#"><u>Question paper: Paper 1 Factors affecting participation - Sample set 1</u></a>

### KEY INDEPENDENT ONLINE RESOURCES

AQA Purple revision guide pages 1 - 24

[AQA | Resources | Past Papers & AQA Mark Schemes](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<h1 style="margin: 0;">PHYSICS – Trilogy/ Separate</h1>	<p>40 minute paper</p>	<p>Tilogy students – The atomic structure and radioactivity topic (p7)</p> <p>Separate Science students – The Energy Topic (p123)</p> <p>Using your mastery booklets, Knowledge Organisers (including definitions) and class notes to support your revision.</p>

Task	Learning Focus	Activity/Resource
1	DAFNE practice	<ol style="list-style-type: none"> <li>1. Get familiar with the formula sheet (see mastery booklet)</li> <li>2. Learn the prefixes and their meanings – you have a copy of them on the front of most mastery booklets.</li> <li>3. Use some of the links lower down, for past paper practice – to sharpen your skills.</li> <li>4. You could use the app, “23 Equations” to get further practice.</li> </ol>
2	General factual knowledge	<p>Task 1: Complete your Tassomai daily goals. Aim for at least 5 out of 7 days per week.</p> <p>Task 2: Use your PLC sheets to identify the gaps in your knowledge.</p> <p>Task 3: use your knowledge organiser and a revision guide.</p> <p>Task 4: Use FreeScience lessons, see link below.</p> <p>Task 5: Use BBC Bitesize to help revise, see link below.</p>
3	Required practicals	Use the videos from Malmesbury High School (found on YouTube, see link below) to see the details of each one.
4	Past Paper practice	<p>Use the links below to try questions with the answers provided – use the one relevant to your option (Trilogy – radioactivity, Separates = energy)</p> <p>Radioactivity calculations - <a href="https://q.examprom.net/VIRILOI">https://q.examprom.net/VIRILOI</a></p> <p>Energy Calculations - <a href="https://q.examprom.net/TUFODIB">https://q.examprom.net/TUFODIB</a></p> <p>Energy RP questions - <a href="https://q.examprom.net/XAVIDON">https://q.examprom.net/XAVIDON</a></p> <p>Radioactivity knowledge and application <a href="https://q.examprom.net/IOHUWUO">https://q.examprom.net/IOHUWUO</a></p> <p>Energy knowledge and application questions = <a href="https://q.examprom.net/XOCYDYE">https://q.examprom.net/XOCYDYE</a></p>

### KEY INDEPENDENT ONLINE RESOURCES

1. [AQA | Resources | Past Papers & AQA Mark Schemes](#)
2. [Tassomai | The learning program](#)
3. [GCSE Physics \(Single Science\) - AQA – BBC Bitesize](#)
4. [Free Science Lessons videos](#)
5. [Malmesbury High School RP videos](#)
6. [23 Equations App](#)

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Chemistry – Trilogy/ Separate</b>		<p>Paper 1 Topics: Trilogy: C1 Atomic Structure &amp; Periodic Table, C2 Bonding, Structure and Properties, C5 Energy Changes</p> <p><i>Separates:</i> C1 Atomic Structure &amp; Periodic Table, C2 Bonding, Structure and Properties, C5 Energy Changes, <u>and C3 Quantitative Chemistry, up to and including moles in equations (Lesson 7)</u></p>

Task	Learning Focus	Activity/Resource
1	Atomic Structure (C1)	<p>Task 1: Test yourself on atomic structure <a href="https://www.bbc.co.uk/bitesize/topics/zck96rd/articles/z2jv9ty#zfp8mbk">https://www.bbc.co.uk/bitesize/topics/zck96rd/articles/z2jv9ty#zfp8mbk</a></p> <p>Task 2: Learn the equations for calculating number of neutrons and relative atomic mass.</p> <p>Task 3: Complete the Atomic Structure and the Periodic table quiz <a href="#">GCSE Chemistry questions - Exam practice by topic - BBC Bitesize</a></p>
2	Bonding(C2)	<p>Task 1: Watch <a href="#">Ionic bonding - Structure and bonding: Video playlist - BBC Bitesize</a> and complete <a href="#">GCSE chemistry questions - ionic compounds GCSE chemistry revision - BBC Bitesize</a></p> <p>Task 2: Watch <a href="#">Covalent bonding - Structure and bonding: Video playlist - BBC Bitesize</a>, revise and complete the test on <a href="https://www.bbc.co.uk/bitesize/guides/z9twsrd/revision/1">https://www.bbc.co.uk/bitesize/guides/z9twsrd/revision/1</a></p> <p>Task 3: Revise metals and complete test on <a href="https://www.bbc.co.uk/bitesize/guides/z8db7p3/revision/1">https://www.bbc.co.uk/bitesize/guides/z8db7p3/revision/1</a></p> <p>Task 4: Create a mind map or summary table showing each type of bonding/structure, include the properties of each one and how you explain it.</p>
3	Exothermic and Endothermic reactions (C5)	<p>Task 1: Revise and complete the test on <a href="https://www.bbc.co.uk/bitesize/guides/zwfr2nb/revision/1">https://www.bbc.co.uk/bitesize/guides/zwfr2nb/revision/1</a>.</p> <p>Task 2: Watch video of the required practical Temperature changes: <a href="https://www.youtube.com/watch?v=tKxcQY2YH8&amp;list=PLAd0MSIZBSsEygAZyDRkK0PqQZ6uiC98F&amp;index=5">https://www.youtube.com/watch?v=tKxcQY2YH8&amp;list=PLAd0MSIZBSsEygAZyDRkK0PqQZ6uiC98F&amp;index=5</a></p> <p>Task 3: <i>Separates only:</i> Learn the equation to calculate overall energy change of reactions and how to draw labelled energy profiles for exothermic and endothermic reactions</p>
4	<i>Calculating masses in reactions, using moles(C3): Separates only</i>	<p>Task 1: Learn the equations to calculate relative formula mass and moles.</p> <p>Task 2: Revise moles <a href="https://www.bbc.co.uk/bitesize/guides/z3kg2nb/revision/1">https://www.bbc.co.uk/bitesize/guides/z3kg2nb/revision/1</a> (concentration not needed)</p> <p>Task 2: Complete <a href="#">GCSE chemistry questions - calculations in chemistry GCSE chemistry revision - BBC Bitesize</a></p>
5	Investigations	<p>Task 1: Watch <a href="#">Practical Skills - Planning - Practical skills: Video playlist - BBC Bitesize</a></p> <p>Write a definition for each of the 3 variables- independent, dependent and control.</p>

### KEY INDEPENDENT ONLINE RESOURCES

- Tassomai- continue completing your daily goals
- PLCs- in your knowledge organiser booklet, use these to identify gaps in your knowledge and then plan revision around these gaps.
- Equations sheets: in your knowledge organiser booklet. You need to learn these (see above)
- Cognito : lots of videos on you tube to help you revise:  
<https://www.youtube.com/playlist?list=PLidqgIGKox7WeOKVGHxcd69kKgtwrKI8W>

## Year 10 Spring Assessments

SUBJECT	TIME	PAPER/TOPIC DETAILS
<b>Textiles</b>		No Exam

Task	Learning Focus	Activity/Resource
1		There will not be an assessment for Textiles. Coursework is being completed at this time which equates to 60% of students final GCSE grade.