

Year 10 into 11 Summer Consolidation Work

A guide on how to “keep sharp” over the summer



By Mr Compton

Dear Students,

Before I begin, let me be absolutely clear: your priority over this summer is to relax, have fun and to build some memories. As we all know, year 11 is a high-octane year and you need to recuperate and prepare for the months ahead.

However, we would recommend that you have some focus on your work to ensure that you return to us sharp, motivated and warmed-up: things move rather quickly from September!

Therefore, this revision guide will give you 3 options for your subjects: Minimum Expectation, Getting Ahead and Above and Beyond. In the past, students who have engaged with this preparatory work have found it to be useful and rewarding: I am sure you will too.

Good luck and have a marvellous summer.



ART



MINIMUM EXPECTATION

1. Completion in year 10 of all 4 workshops: drawing, painting, printmaking and clay/three dimensional. Completion includes covering the minimum requirements as per weekly google classroom posts, acting on feedback and as a result further progress occurring before final hand in.
2. Development and completion of an extended project by the end of term 1: Year 11 where journey based on intention is encouraged to ensure independent responses. This will fulfil the AQA fine art assessment objectives for the coursework component and accounts for 60% of the student's final grade

GETTING AHEAD

Visit local galleries over the summer holidays: (year 10-11) to see art work first hand, explore exhibitions with the intent of finding new ideas and potential inspiration for future work back at school. This will mean that you have your own primary source materials ready to go at the start of year 11 and will keep your interest in the subject live over the summer break. As a result, you will be motivated, interested in showing your new ideas to others and, most importantly, have research to use when developing your extended project.

ABOVE AND BEYOND

To go above and beyond, you can start to creatively interweave the research you have gathered over the summer holidays, to enhance the quality and depth of your project. This could potentially have a huge impact on your overall grade.

BUSINESS STUDIES



MINIMUM EXPECTATION

To use the Business Studies Toolkit to ensure there are no gaps in knowledge - particular focus on the 4 topics/unit studied this year. This will help ensure a smooth transition into year 11 before we begin the last 2 unit topics on the course and to prepare fully for the mocks.

Toolkits and Knowledge organisers will be posted on the teams channel

GETTING AHEAD

Students could look ahead to the next 2 topics/units of work - Marketing and Finance. This is about readiness and discipline in terms of learning more content and students being able to see the wider picture of Business Studies.

BBC Bitesize and Seneca will be helpful - all links will be posted on the Teams channel

ABOVE AND BEYOND

To practise and improve their exam technique - use of assessment resources from the AQA website - particular focus on extended questions. By completing exam questions and becoming familiar with the layout and structure this will develop confidence and improve their exam technique.

All links on the teams channel.

CONSTRUCTION

MINIMUM EXPECTATION

Review Electrical resource pack for Unit 2 practical, project 3 Revision for Unit 3 Planning construction projects. This will prepare you for the Unit 3 Examination and Unit 2 Practical Examination, project 3.

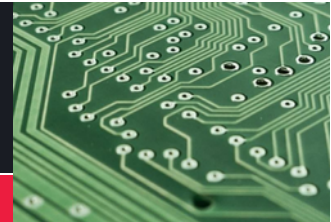
GETTING AHEAD

Complete Unit 3 Test Papers. This will help you to learn and sequence the examination paper, as well as helping you to identify areas of strength and development.

ABOVE AND BEYOND

Engage with suggested videos on Unit 2/3 Construction professionals in action and see if you can organise some work experience or a visit to a company or tradesperson. This will give you detailed information on real world application and sequencing of construction projects.

COMPUTING



MINIMUM EXPECTATION

Revisit work which has been covered since the course started by reading through component 1 of the syllabus here:

<https://www.ocr.org.uk/Images/558027-specification-gcse-computer-science-j277.pdf>. Page 5 is especially useful as it gives an overview of the course content.

Remember to look at your mock exam feedback and focus on the areas which were highlighted as weaknesses. You will have received this feedback by email. We have now moved across to Microsoft Teams. All of the resources for the course have been published on Teams, and this is for both component 1 (already studied) and component 2 (to begin in September). Work has been set for students to complete for component 1.6 along with some practice Python exercises. It is expected that these will be completed over the summer.

GETTING AHEAD

Video tutorials associated with the course content can be found on YouTube here:

<https://www.youtube.com/playlist?list=PLCiOXwirraUAEhj4TUjMxYm4593B2dUPF>

Additional and supportive reading:

<https://www.csnewbs.com/ocr-gcse>

GCSE Bitesize:

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

OCR Revision Guide:

ISBN-10: 1789085586

ISBN-13: 978-1789085587

Programming practice:

<https://www.csnewbs.com/python> - Sections 1 to 10 only

ABOVE AND BEYOND

An interest in Computer Science should extend beyond the classroom to wider issues such as Artificial Intelligence and the Internet of Things. Whilst these specific topics may not feature in an exam, it is an example of further reading which may be found on websites such as <https://www.bbc.co.uk/news/technology> and <https://www.wired.com/>, and is recommended for students to develop a wider understanding of how the concepts learned in class are applied in industry.

CREATIVE IMEDIA

MINIMUM EXPECTATION

Students will use a website creation program, such as Rocket Cake to complete a controlled assessment on Interactive Digital Media (R097). This must be complete before Christmas and submitted immediately afterward in January 2025. Students will need to be familiar with the program which they will use to create a website for a given scenario as outlined by the exam board. This cannot be completed at home. However, they can download the software and practice their skills using the software from a range of YouTube tutorials. This will build their independence in preparation for the task. In January 2025, students will begin another controlled assessment (R094) Visual Identity and Digital Graphics. They will need to become familiar with image editing software for this task and have access to Adobe Photoshop through Adobe Creative Cloud.

GETTING AHEAD

Researching what makes a good website, for example visual appearance, usability and technical content. Students should become familiar with the basic tools of Adobe Photoshop and image representation. They should understand the qualities of different assets (images) which can be downloaded from the Internet and how to reference information which they have sourced online or elsewhere.

ABOVE AND BEYOND

Students may choose to make an example website and edit images into a format appropriate for online use, using image editing software. Searching YouTube for the following will produce a range of toolkits which will support students in preparation for their controlled assessments:

R094 Visual Identity and Digital Graphics

R097 Interactive Digital Media

Recommended reading:

ISBN: 9781398350564

ISBN: 9781398349711

DESIGN & TECHNOLOGY

MINIMUM EXPECTATION

Complete the initial stages of the NEA- Contextual challenge (section A) 2024-25. Ensure the initial research started in class is complete- Mind map, mood board, identify user and create a user profile, analyse the context, identify other stakeholders, complete your questionnaire for your user and stakeholders and ask for it to be completed. Research similar existing products and complete analysis.

GETTING AHEAD

Use assigned Seneca assignments to continue to practice recall and revision approaches. Focus on 'work on' areas from your mock exam- predominantly 6-8 mark questions.

Research the work of Apple, Braun, Philippe Starck and Charles Rennie Mackintosh.

ABOVE AND BEYOND

Continue to develop your TinkerCAD/Fusion 360 skills. Where possible, practice relevant practical skills and techniques that you might use to realise intentions.

ENGLISH



MINIMUM EXPECTATION

Please read the novella *A Christmas Carol*.

Studying the book in September, your teachers will deliver lessons under the expectation that you have already read the text and have a broad understanding of the narrative and the sequence of events.

You can find a copy online and also an audio version on Youtube, should you find that helpful.

GETTING AHEAD

Once you have read the novella, use the Knowledge Organiser to gain a more in-depth understanding of character, themes and context. Naturally, this extra knowledge will put you in a strong position when you begin in September.

The Knowledge Organiser will be posted with other resources as a classcharts announcement.

ABOVE AND BEYOND

Reading or having an awareness of other 19th century texts would help you engage with this style of writing. Equally, completing some research on Dickens and Victorian context will deepen your understanding of the writer's intentions: weaving this into your writing is important.

All resources will be posted on classcharts but you also might like to look at The British Library website.

FOOD & NUTRITION



MINIMUM EXPECTATION

Developing skills in the kitchen - improve quality and speed of knife skills, hob control, whisking, checking food for readiness, sensory quality of food. Of course, this is to ensure that you are ready for Y11 skills and your final exam.

The recipes from all your work this year are online.

GETTING AHEAD

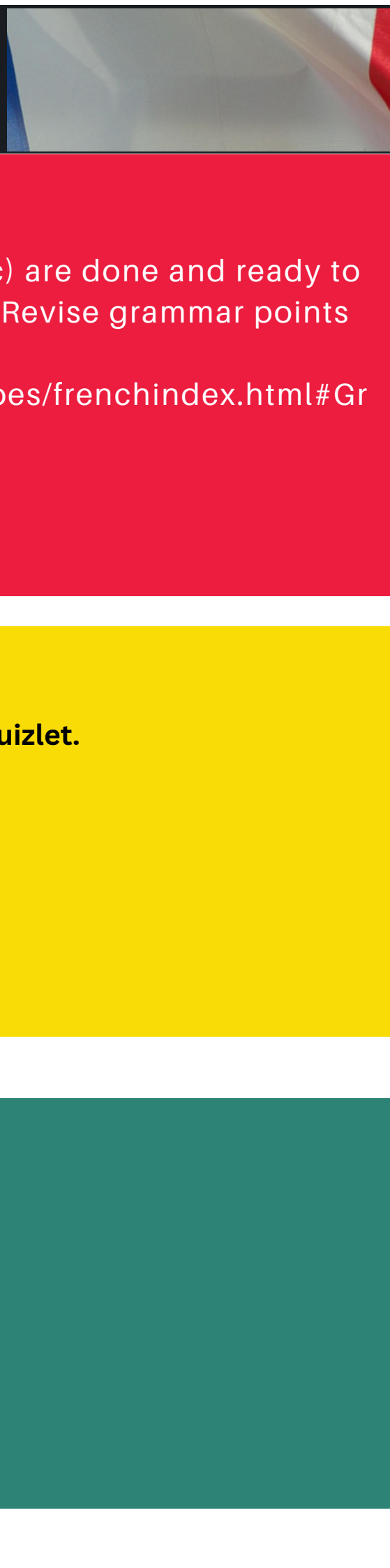
Improve high skills, e.g. pasta, pastry, doughs, cake decoration, deboning meat and fish. These areas are key to enhancing the marks in the practical exam.

ABOVE AND BEYOND

Try out new recipes and improve your plating up skills. How can you use food styling to improve the look of your food?

Look at youtube clips for plating up technique. Try some new recipes that you find online that you haven't made before

FRENCH



MINIMUM EXPECTATION

Ensure that Module 5 questions (holidays topic) are done and ready to hand in. Address issues arising from the mock. Revise grammar points on :

<https://www.languagesonline.org.uk/Hotpotatoes/frenchindex.html#Grammar>

GETTING AHEAD

Pre learn the vocabulary for Module 6 school on Quizlet.

ABOVE AND BEYOND

Revise vocabulary from year 10 content.

MINIMUM EXPECTATION

Please complete tasks 1 and 2 from the above link:

Task One: Mind Map of Topic from Paper 1 Section A

Task Two: Mind Map of Topic from Paper 1 Section B

GETTING AHEAD

Complete a Section A past exam paper ([AQA | GCSE | Geography | Assessment resources](#)) and bring it in for your teacher to mark.

ABOVE AND BEYOND

Read the book 'Factfulness' by Hans Rosling to introduce yourself to the key issues of population demographics & development.

GERMAN



MINIMUM EXPECTATION

Booklet on technology including 90 word essay.

GETTING AHEAD

Quizlet set on technology

ABOVE AND BEYOND

Revise vocabulary from year 10 content.

HEALTH & SOCIAL CARE

MINIMUM EXPECTATION

Task 1: To familiarise yourself with your creative activity plan and ensure you have all the resources ready to deliver. This means when we return in September we can deliver straight away.

You may need to gather any recipes, physical resources or create any instruction sheets you need.

Task 2: To memorise the different life stages and the ages associated with them. Recap how someone grows and develops physically, intellectually, emotionally and socially during each life stage.

GETTING AHEAD

Research the different health and social care settings and the different services they offer to meet the needs of the individual.

For example; a GP practice offers face to face appointments to identify and treat minor injuries/illness. They can make referrals depending on the needs of the patient. Referrals to mental health services, scans etc.

ABOVE AND BEYOND

Watch any of the documentaries listed below. The purpose being you develop an understanding of what different health care settings are like. You can use this knowledge when answering the exam questions and having to link to real life examples.

[24 Hours in A&E \(Channel 4\)](#)

[Crisis in Care \(BBC Panorama\)](#)

[The Nine to Five with Stacey Dooley: Caring and Sharing \(BBC\)](#)

MINIMUM EXPECTATION

Please complete tasks 1 and 2 from the link above:

Henry VIII and “What problems did the Weimar Government face in the period 1918-1923?”

GETTING AHEAD

Please complete task 3:

Henry Practice Questions

ABOVE AND BEYOND

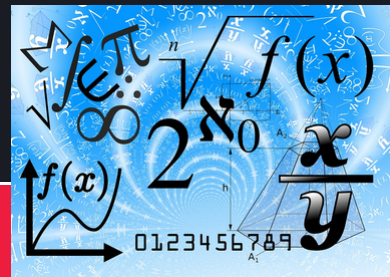
Complete one or more of the options:

Watch

Listen To

Read

MATHS



MINIMUM EXPECTATION

Complete at least 3 GCSE practice papers, and use the video solutions provided to mark your work and guide you through questions you get stuck on.

Very clearly, regular practise and retrieval will mean that you remember more and be more confident when you sit your mocks.

<https://www.1stclassmaths.com/exam-papers>

GETTING AHEAD

In addition to completing your practice papers, complete a Corbettmaths '5 a day' task each day.

'Little and often' practise is a proven way to embed skills into your long term memory.

<https://corbettmaths.com/5-a-day/gcse/>

ABOVE AND BEYOND

Use the Sparx revision checklists to audit which skills you need to work on the most, and follow up on areas of weakness using the Sparx codes provided.

Foundation checklist: https://cdn.document360.io/2bee100a-a9af-4313-a064-74c31f5b0420/Images/Documentation/Sparx_GCSE_Revision_Foundation.pdf

Higher checklist: https://cdn.document360.io/2bee100a-a9af-4313-a064-74c31f5b0420/Images/Documentation/Sparx_GCSE_Revision_Higher.pdf

MFL

MINIMUM EXPECTATION

GETTING AHEAD

ABOVE AND BEYOND

MINIMUM EXPECTATION

Prepare your solo performance piece for recording before October half-term. If you have not completed your composition 1 then you will also need to continue developing it to a "strong draft" stage ready for feedback in September.

Lessons from September will focus on our remaining Areas of Studies for the listening paper and the Composition to a Set Brief. Most performance work needs to be completed at home and this is a great opportunity to get ahead and tick off 25% of your coursework early in the year.

GETTING AHEAD

Get familiar with the different genres of music from Area of Study 3: World Music.

There are a lot of unique styles within this Area of Study. Each has its own specific features and key words. Watching the videos will help you start to understand what each style sounds like, and by completing this as a pre-learning task you will be able to engage with and remember more from our lessons in the autumn term.

ABOVE AND BEYOND

Use the Area of Study 3 Knowledge Organisers in combination with the Youtube playlist to make some notes, mindmaps and your own revision cards. You can then use these to make lists of similarities and differences between the different styles.

This will help you to internalise the key features associated with this area of study which will help you engage with the detailed listening tasks required for the final listening exam.

PERFORMING ARTS

MINIMUM EXPECTATION

Task 1 and Task 2 from the Summer Homework sheet.

[LINK TO THE SUMMER HOMEWORK SHEET](#)

GETTING AHEAD

Watch Emancipation of Expressionism

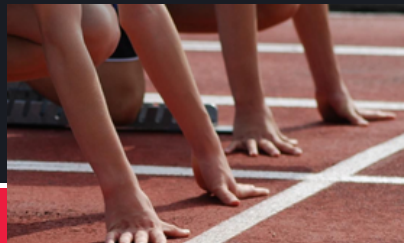
Test yourself on Emancipation of Expressionism

[LINK TO THE SUMMER HOMEWORK SHEET](#)

ABOVE AND BEYOND

Unit 3: Planning a Performance WOrk

[LINK TO THE SUMMER HOMEWORK SHEET](#)



MINIMUM EXPECTATION

Memorise the Unit 4 Knowledge Organiser topics of: • 5 characteristics of skilful movement (APE FC), • two skill continuums (with 4 sporting examples of each) • the definition of a motor skill

Success criteria on first lesson back: List 5 characteristics of skilful movement without prompts. Place a range of sporting examples correctly on each continuum. Write out a definition of a motor skill.

This will be the first unit of work studied in September.

GETTING AHEAD

Completing the SENECA assignments on Feedback and Guidance. This will be set for you. Aim to score 100% on each test – this may take multiple attempts.

This is key content for Paper 2. Students often get confused about the different definitions. Students that are clear on the definitions for Feedback and Guidance thrive in this unit.

ABOVE AND BEYOND

Watch: Watch "Icarus" on Netflix to look into the world of drugs in sport.

Read: Read "Bounce" by Matthew Syed to look into the world of elite professional sport with an eye on sport psychology.

Listen: Listen to "Everlearners Revision Guide For Paper 2" podcast

PHOTOGRAPHY



MINIMUM EXPECTATION

All year 10 workshops completed and presented, as well as completing the initial stages of the Extended Project. This is required for the coursework portfolio, which equates to 60% of the final grade. All resources can be found on Google Classroom.

GETTING AHEAD

There are a range of activities you can be doing:

- Visiting Art/Photography Galleries as a primary source of visual information and artist research.
- Completing detailed research for the extended project.
- Further development of Photography and editing skills.
- Practise Lightroom and Photoshop to continue to enhance and develop skills.

ABOVE AND BEYOND

You can do some independent recording, development and experimentation. Additionally, you can work on the production of outcomes in relation to extended project themes.



MINIMUM EXPECTATION

To read through the knowledge organisers for all 5 topics studied this year/to review key content/scripture for all 5 topics. This is important to prepare for year 11 mocks and also in order to move forward with new content. Consistently reviewing core knowledge will ensure key/core knowledge is sticking and students are able to retain this information. This will be reviewed at the start of year 11.

There is teams channel set up with folders linked to all topics and all knowledge organisers will also be linked to the folders.

GETTING AHEAD

- Research the next topics Crime and Punishment, Existence of God and Revelation and Christian Practices. This will help students to think about the topics and the bigger picture and why these topics/subjects are important in wider society.

Using BBC Bitesize revision pages - helpful summary pages which outline the key knowledge/beliefs and teachings.

ABOVE AND BEYOND

To complete extra exam practice questions and content review quizzes. This is important to improve exam technique and build confidence and familiarity with exam questions. Understanding the layout and expectations of the questions is just as important and knowing content.

All resources on the Teams Channel.

SCIENCE



MINIMUM EXPECTATION

To complete Seneca assignments on paper 1 topics for each science. For any areas students struggle with, they should use further resources to master these topics.

Assignments will be posted to seneca class groups. Further support using youtube channels (Cognito, and Freesciencelessons), BBC Bitesize

GETTING AHEAD

Doing some research on topics that link to paper 2 topics students.

Biology: Revisit the carbon-cycle, how human activity impacts biodiversity and the effects this has on the planet and us.

Chemistry: What do catalysts do? What does it mean for a chemical reaction to be at equilibrium? What things can affect this equilibrium?

Physics: What things will affect the stopping distance of a moving car? Which are to do with your thinking, and which affect the car's braking? How do you show the motion of an object on a graph?

ABOVE AND BEYOND

A selection of documentaries that are linked to concepts students have studied, or will study in year 11. This will help to contextualise content further, and develop a deeper understanding and interest.

Please see over the page for the specific details.



Above and Beyond

Series/documentaries to watch:

- Recycling – Where does my rubbish go (BBC iplayer)
- Brian Cox: Seven Days in Mars (BBC iplayer)
- Secrets of Size: Atoms to Supergalaxies (BBC iplayer)
- Earth's Natural Wonders (BBC iplayer)
- Eden: Untamed Planet (BBC iplayer)
- BBC iplayer – Science and nature: You will find a selection of other documentaries by Sir David Attenborough, Brian Cox, The wonders of medicine (contributions from various medical professionals)
- The Mystery of Matter: Unruly Elements (The story of Mendeleev designing the periodic table <https://www.youtube.com/watch?v=wbuDmY5gpXQ>)
- Poisoned Lives: Secrets of the Chemical Industry (<https://www.youtube.com/watch?v=wRmwppLFL90>)
- Kyle Hill: Half-life Histories (a collection of short documentaries <https://www.youtube.com/watch?v=cL9PsCLpAA&list=PLNg1m3Od-GgNmXngCCJaJBqqm-7wQqGAW>)

SPANISH



MINIMUM EXPECTATION

Complete the booklet on Module 5 given in class. Ensure that module 4 questions are completed and handed in first lesson back.

GETTING AHEAD

Quizlet review of modules 1,2,3,4.

ABOVE AND BEYOND

Pre learning of Module 5 as per classcharts.