



SHIRELAND  
SIXTH FORM

# Summer Work Handbook 2022



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**Subject Name: Applied Human Biology**

Head of Department	Mr A Din – <a href="mailto:aleem.din@collegiateacademy.org.uk">aleem.din@collegiateacademy.org.uk</a>
Exam board	Edexcel – Pearson
Summer work activities	<ol style="list-style-type: none"> <li>1. Research the structures of alpha, glucose, beta glucose, an amino acid and a triglyceride. Describe the different parts of each structure and describe what these individual structures go on to make</li> <li>2. Watch the following videos and write a method describing how each technique is achieved to an acceptable standard to grow microorganisms successfully. Video 1 - <a href="#">How Do I Streak A Plate? - YouTube</a> Video 2 - <a href="#">The Spread Plate Technique - YouTube</a> Video 3 - <a href="#">How to Do a Gram Stain? - Biology Lab Techniques - YouTube</a></li> <li>3. Describe what a scientific analysis and evaluation needs to include with practical's.</li> </ol>
Wider reading to help prepare for the course	Specification link (you are able to download this) - <a href="#">Click here</a>
Optional extras	Find examples of diseases caused by bacteria, viruses, fungi and prions. How do these microorganisms move around and how can their spread be prevented.


**Subject Name: BTEC LEVEL 3 EXTENDED CERTIFICATE APPLIED SCIENCE**

Head of Department	<b>Mrs H Bains</b> <b>Hardeep.bains@collegiateacademy.org.uk</b>
Exam board	<b>Edexcel Pearson BTEC Level 3 Applied Science Extended Certificate</b> <a href="#"><u>Specification - Pearson BTEC Level 3 National Extended Certificate in Applied Science</u></a>
Summer work activities	<p>Applied Science – please complete the following activities using the links provided to help prepare you for the Chemistry coursework.</p> <ol style="list-style-type: none"> <li>1. Research what Titration and Colorimetry can be used for and write a method to carry out these two techniques.   <a href="#"><u>Neutralisation Titration - GCSE Science Required Practical (Triple) - YouTube</u></a>   <a href="#"><u>BTEC Applied Science: Unit 2 Colorimetry 1 - YouTube</u></a> </li> <li>2. Make a table to show pictures of Science equipment that can be used in practical's such as titration, Colorimetry, Calorimetry and Chromatography. The table needs to include a picture of the equipment and a description of what it can be used for.</li> <li>3. Describe what a scientific analysis and evaluation needs to include with practical's.</li> </ol>
Wider reading to help prepare for the course	<p><b>BTEC LEVEL 3 Applied Science revision guide – please read this will help you</b></p> <div data-bbox="488 1317 549 1375" data-label="Image"> </div> <p>Unit-1-Revision-Guide.pdf</p>
Optional extras	<p>VIDEO PLAY FOR UNIT 1 BIOLOGY CHEMISTRY AND PHYSICS unit 1 exams Please watch and go through in preparation for exam content. <a href="https://www.youtube.com/watch?v=FOwDgpKTqdY&amp;index=4&amp;list=PLsz05IRkJmFqZiQfTfRhgzCkKWzoemArQ"><u>https://www.youtube.com/watch?v=FOwDgpKTqdY&amp;index=4&amp;list=PLsz05IRkJmFqZiQfTfRhgzCkKWzoemArQ</u></a></p>

**Subject: Art**

Head of Department	Mr M Cooper <a href="mailto:Michael.cooper@collegiateacademy.org.uk">Michael.cooper@collegiateacademy.org.uk</a>
Exam board	EdExcel  <a href="#">A Level Fine Art EdExcel</a>
Summer work activities	<ul style="list-style-type: none"> <li>Collect 3 grid drawings based on old faces. Complete using pencil in one, biro/ fine liner in one and both pencil and biro in the third.</li> </ul>
Wider reading to help prepare for the course	Completed task based in Jake Wood Evans task
Optional extras	<p><b>Summer Holiday Project- ART, TEXTILES AND PHOTOGRAPHY</b>  <b>FOUND CITIES&lt; LOST OBJECTS&lt; WOMEN IN THE CITY</b>  <a href="#">What's On   Museum &amp; Art Gallery   Birmingham Museums</a>  This Arts Council exhibition is on in Birmingham in Gas Hall, Birmingham Museum and Art Gallery from <b>14 May - 4 Sep 2022 Monday - Sunday, 10am - 5pm</b>  The exhibition includes a wide range of artists, styles, mediums and themes. You will be able to find something that is of interest and will be relevant in some way to your own work.</p> <p><b>Task-</b></p> <p>Visit the exhibition, take photographs, make sketches, record works that appeal to you and that you can see a relationship to your own projects or techniques in.</p> <p>Students could</p> <ul style="list-style-type: none"> <li>create a mini trip sketchbook on their experience or produce a series of works relating to what they see. These could include</li> <li>works in the style of,</li> <li>drawings,</li> <li>fabric samples</li> </ul> <p>Research, recording and outcomes will vary depending on your subject.</p> <p><b>Students should also find out more about their favourite work and look up the artist to understand more about what they do and the context of their work.</b></p> <p>Collect as much information as you can on your trip, take photographs in the gallery and include yourself in the images ( if possible) This gives an idea of scale and shows that you have really been to the gallery.</p> <p>When you return in September you will need to document this visit through boards, sways etc as part of your Coursework.</p> <p>Make sure that you gather enough evidence for this and bring it in to your lessons in September. Ensure you have all photographs ready to print/use and saved in your drop box or securely elsewhere.</p>

**Subject: Biology**

Head of Department	Ms R Fitzpatrick – <a href="mailto:Rachel.fitzpatrick@collegiateacademy.org.uk">Rachel.fitzpatrick@collegiateacademy.org.uk</a>
Exam board	AQA – <a href="#">Link to spec</a>
Summer work activities	<p>Research the structure of both prokaryotic and eukaryotic cells. As part of your research complete the following tasks. <b><u>These need to be completed to A-Level standard.</u></b></p> <ol style="list-style-type: none"> <li>1. Draw and label a bacteria, animal, plant and fungal cell.</li> <li>2. Describe the roles of each of the organelles. It will work best if you create a table for eukaryotic organelles and another for prokaryotic because whilst some organelles are the same they differ in structure. All differences need to be highlighted. For example, plant, fungal and bacterial cells have cell walls, but what are they each made of?</li> <li>3. Describe the process of cell ultracentrifugation.</li> </ol>
Wider reading to help prepare for the course	<p><b>The Cell</b> Available at: <a href="http://bigpictureeducation.com/cell">http://bigpictureeducation.com/cell</a></p> <p><b>The Immune System</b> Available at: <a href="http://bigpictureeducation.com/immune">http://bigpictureeducation.com/immune</a></p> <p><b>Exercise, Energy and Movement</b> Available at: <a href="http://bigpictureeducation.com/exercise-energy-and-movement">http://bigpictureeducation.com/exercise-energy-and-movement</a></p> <p><b>A New Superweapon in the Fight Against Cancer</b></p> 
Optional extras	<p><b>Essay Preparation</b></p> <p>One aspect of the Biology course that requires some additional work is the 25 mark essay question which can be found at the end of paper 3. Using your knowledge of GCSE Biology, write a mind map on content you could discuss in each of the following essay titles. Use your GCSE revision guide for ideas. For example, one thing you could discuss in shape are enzymes.</p> <ol style="list-style-type: none"> <li>1. The importance of shape in Biology</li> <li>2. The importance of cycles in Biology</li> <li>3. How energy is transferred between organisms.</li> </ol> <p>In a different colour pen can you add extra detail to this work. A good place to find the information is via the use of “Crash Course” videos on YouTube.</p> <p>In addition to this there are 3 marks awarded for knowledge that you can bring from outside the specification. Use the following websites to research and write a paragraph on anything that links to each of the above topics.</p>

**Subject Name: Business Studies**

Head of Department	Mrs S Uppal Sukhbinder.uppal@collegiateacademy.org.uk
Exam board	Pearson Level 3 Extended Certificate in Business <a href="#">BTEC Nationals   Business (2016)   Pearson qualifications</a>
Summer work activities	<p>Complete the following activities on a Word Document.</p> <p><b>Activity 1:</b> Choose one large business that operates internationally and find out the following: What type of Business set up is it (LTD/PLC?), What is the size of the business, what products /services do they offer and how many employees do they have?</p> <p><b>Activity 2:</b> Look at recent external factors and think about how these have impacted your above chosen business. Look at the following factors: Inflation, Covid and Brexit.</p> <p><b>Activity 3:</b> Research Innovation and Enterprise. Choose one business that has done this well. Write about the following: How has the business been creative and innovative? What facts/statistics can you find to prove they have been innovative (look at sales revenue, market share, brand recognition and technological advances).</p>
Wider reading to help prepare for the course	BBC NEWS, Martin Lewis: Money saving expert (ITV HUB), Tutor 2 U, Bank of England: <a href="#">Home   Bank of England</a>
Optional extras	<p>Visit well branded shops such as Apple– how does service differ to that of its competitors? How are products displayed? What is the customer service like?</p> <p>Watch: Inside Aldi (<a href="#">My5 (channel5.com)</a>)</p> <p>Read Unit 1 and 2 of the Business specification: <a href="#">BTEC Nationals   Business (2016)   Pearson qualifications</a></p>

**Subject Name: Computer Science**

Head of Department	Mr. E Egere Jr Edward.egerejr@collegiateacademy.org.uk
Exam board	OCR A-Level Computer Science <a href="#">AS and A Level - Computer Science - H046, H446 (from 2015) - OCR</a>
Summer work activities	<p>1. <u>Preparation for python programming at home</u></p> <p>Watch the video guidance to learn how to install 3 different python integrated development environments (IDE), for coding at home. Watch all 3 videos and follow the steps in them. We will be using the IDEs in A-Level Computer Science. The link is below:</p> <p><a href="https://shireland.sharepoint.com/:f:/s/hubs/Computer%20Science/EjVQaygwcCRDqEO00eFARJwB0Kst7pgSsvMW3nTmyEoQWg?e=RmbIt1">https://shireland.sharepoint.com/:f:/s/hubs/Computer%20Science/EjVQaygwcCRDqEO00eFARJwB0Kst7pgSsvMW3nTmyEoQWg?e=RmbIt1</a></p> <p>For students who are not currently at Shireland Collegiate Academy, there is a YouTube video that shows you how to install python IDLE for home use:</p> <p><a href="https://www.youtube.com/watch?v=riL_xn6BKD8">https://www.youtube.com/watch?v=riL_xn6BKD8</a></p> <p>2. <u>Python programming challenges, using Intelli-J IDE \ Learning python programming</u></p> <p>To familiarise yourself with the Intelli-J IDE, you should complete the 40 python challenge tasks using Intelli-J. Unlike Wing IDE and IDLE IDE, Intelli-J has far more sophisticated features that will benefit you when you're coding in A-Level Computer Science. The hyperlink for the challenge tasks is below:</p> <p><a href="https://shireland.sharepoint.com/:p:/s/hubs/Computer%20Science/EYlIO_MXl49AjzuHkj-u74QBPF6ZCuWAIjwGRrUQxiGoOg?e=70G5PV">https://shireland.sharepoint.com/:p:/s/hubs/Computer%20Science/EYlIO_MXl49AjzuHkj-u74QBPF6ZCuWAIjwGRrUQxiGoOg?e=70G5PV</a></p> <p>You must have evidence you've completed the tasks. Download a copy of the presentation for yourself. After each challenge task, paste a screenshot of your program code, and the program running. Each challenge task should have a code comment that includes your name, the challenge task number, and the date.</p> <p>If you have not yet done any python programming, you will be expected to work through, and complete the lessons that teach you the concepts GCSE python programming. There are 21 lessons here that will teach you the basics of the python programming language. Make sure you read through the presentations, rather than just copy the coding tasks. If you are learning python programming, then you should use either the IDLE IDE or Wing IDE. Intelli-J should only be used by students who have experience with programming. The link to the tutorial files are below:</p>

	<p><a href="https://shireland.sharepoint.com/:f:/s/hubs/Computer%20Science/EkIOJCVok_u1Aj_VJx9cy024Bk0OtPRMqS64Q26kp_EnWQ?e=O3ndtQ">https://shireland.sharepoint.com/:f:/s/hubs/Computer%20Science/EkIOJCVok_u1Aj_VJx9cy024Bk0OtPRMqS64Q26kp_EnWQ?e=O3ndtQ</a></p> <p>For students who are new to the academy, there is a free tutorial book available called “Python Programming for the absolute beginner” Students should work through the book until they reach chapter 7:</p> <p><a href="https://www.pdfdrive.com/python-programming-for-the-absolute-beginner-d34494394.html">https://www.pdfdrive.com/python-programming-for-the-absolute-beginner-d34494394.html</a></p> <p>3. <u>Re-familiarise yourself with the GCSE Computer Science Specification</u></p> <p>GCSE Computer Science is the foundation for A-Level computer science and it is important that you have some knowledge and understanding of GCSE concepts before you begin A-level. There is a series of revision videos with questions that you will need to complete within the next 10 weeks. There are 14, 30-40 minute videos that cover the entire GCSE Computer Science specification. To ensure you've understood the content, you will be expected to score 80 or higher in each video. If you do not score 80 or higher, as your computer science teacher to reset the video. Videos should be completed in order from Unit 1 – Unit 8. You will not complete Unit 7. The Instructions to access the revision videos are below:</p> <ol style="list-style-type: none"> <li>1 - Open the url <a href="http://www.edpuzzle.com">www.edpuzzle.com</a></li> <li>2 - Login using your username and password. If you are new, click sign up to create an account</li> <li>3 - Click the join new class option. Enter the class code: zigogus</li> <li>4 - You should see a list of the videos for completion. Click play to watch a video, then answer the multiple choice questions when asked. You do NOT need to write the notes down if a video asks</li> </ol> <p>During each live lesson, your computer science teacher will be available to answer any questions you may have.</p>
Wider reading to help prepare for the course	<p>OCR A-Level Computer Science Specification version 2.5 – January 2021</p> <p><a href="#">OCR A Level Computer Science H446 Specification</a></p>
Optional extras	<p>After you complete the GCSE Revision videos, watch the Craig and Dave YouTube series on OCR Advanced Level Computer Science</p> <p><a href="https://www.youtube.com/c/craigndave/playlists?view=50&amp;sort=dd&amp;shelf_id=6">https://www.youtube.com/c/craigndave/playlists?view=50&amp;sort=dd&amp;shelf_id=6</a></p>



**Subject Name: CHEMISTRY**

Head of Department	Ms Rachel Fitzpatrick
Exam board	AQA
Summer work activities	<p><b>Task 1: AQA AS/A-Level Chemistry Specification</b> Read through A-Level Chemistry specification to gain an understanding of the expectations of the course.</p> <p><b>Task 2: AQA Transition Guide</b> Download and read through the AQA GCSE to A Level Chemistry transition guide. Complete ACTIVITY 1 to 16. It is recommended that you write all your answers and complete working out in one book. <a href="https://filestore.aqa.org.uk/resources/chemistry/AQA-7404-7405-TG.PDF">https://filestore.aqa.org.uk/resources/chemistry/AQA-7404-7405-TG.PDF</a></p> <p><b>Task 3: Bridging Task</b> Complete the 'Test Yourself' from this website <a href="https://chemistrychimp.jimdofree.com/gcse-to-a-level-transition/bridging-tasks/">https://chemistrychimp.jimdofree.com/gcse-to-a-level-transition/bridging-tasks/</a></p>
Wider reading to help prepare for the course	<p><b>Topic 1: Why is copper sulphate blue?</b> Explain why copper compounds, like many of the transition metal compounds, have got vivid and distinctive colour?</p> <p><b>Topic 2: Aspirin</b> Detail the history of the discovery of aspirin. How do we manufacture aspirin in a modern chemical process?</p> <p><b>Topic 3: The ozone layer</b> What has caused the depletion of the ozone layer, causing it to become very thin in parts? What chemicals were responsible for it? Why were we producing so many of these chemicals? What is the chemistry behind the ozone destruction?</p>
Optional extras	<p><b>Recommendations to watch</b> Watch the following videos and make notes on the important facts covered in the content.</p> <p><b>Atomic Structure</b> <a href="https://www.youtube.com/watch?v=dhymZzM3mnc">https://www.youtube.com/watch?v=dhymZzM3mnc</a></p> <p><b>Mole Equations and Calculations</b> <a href="https://www.youtube.com/results?search_query=transition+from+gcse+to+a+level+chemistry">https://www.youtube.com/results?search_query=transition+from+gcse+to+a+level+chemistry</a></p>

**Subject Name: Dance**

Head of Department	Miss J Hughes <a href="mailto:jemma.hughes@collegiateacademy.org.uk">jemma.hughes@collegiateacademy.org.uk</a>
Exam board	AQA- A Level Dance
Summer work activities	<ol style="list-style-type: none"> <li>1. Watch the attached performances from Singing in the Rain:  All I Do: <a href="https://youtu.be/RbG5hdMBHk">https://youtu.be/RbG5hdMBHk</a> Singing in the Rain: <a href="https://youtu.be/w40ushYAaYA">https://youtu.be/w40ushYAaYA</a> Make Em' Laugh: <a href="https://youtu.be/SND3v0i9uhE">https://youtu.be/SND3v0i9uhE</a> Good Morning: <a href="https://youtu.be/GB2yiloEtXw">https://youtu.be/GB2yiloEtXw</a> Moses Spouses: <a href="https://youtu.be/OODdoYspStE">https://youtu.be/OODdoYspStE</a></li> <li>2. Produce a one-page film review on Microsoft Word which includes the following: <ul style="list-style-type: none"> <li>- Summary of each scene.</li> <li>- Description of Dance style, referring to at least 3 specific movements for examples</li> <li>- ASDR Review- How has the choreographer used Action, Space, Dynamics and Relationships within each piece</li> <li>- Your overall opinion of the choreography and a star rating</li> </ul> </li> <li>3. On one page Microsoft Word Document complete a detailed fact file for Gene Kelly which includes the following: <ul style="list-style-type: none"> <li>- Basic Information: Profile Picture, Name, DOB, DOD, Marriage, Children etc</li> <li>- Early career/ training</li> <li>- Stylistic Features- what is specific about his choreography/ the way he dances</li> <li>- Contributions to Dance- what influence did Gene Kelly have on the Jazz scene, what performances were unique/ stood out? Why?</li> </ul> </li> </ol> <p><u>Please submit all work via email to Miss Hughes- Good Luck!</u></p>
Wider reading to help prepare for the course	Jazz & Tap History: <a href="https://youtu.be/UJUpudCQUro">https://youtu.be/UJUpudCQUro</a> Jazz Development & Choreographers: <a href="https://youtu.be/pY2Ud9Ek-1E">https://youtu.be/pY2Ud9Ek-1E</a> Gene Kelly: <a href="https://youtu.be/RYMmYzOfYIU">https://youtu.be/RYMmYzOfYIU</a>
Optional extras	Practical Opportunity: 10 Must Know Broadway Moments: <a href="https://youtu.be/x5PUTipC56k">https://youtu.be/x5PUTipC56k</a>

**Subject Name: Dance**

Head of Department	Miss J Hughes <a href="mailto:jemma.hughes@collegiateacademy.org.uk">jemma.hughes@collegiateacademy.org.uk</a>
Exam board	AQA- A Level Dance
Summer work activities	<p>4. Watch the attached performances from Singing in the Rain:</p> <p>All I Do: <a href="https://youtu.be/RbG5hdMBHk">https://youtu.be/RbG5hdMBHk</a>  Singing in the Rain: <a href="https://youtu.be/w40ushYAaYA">https://youtu.be/w40ushYAaYA</a>  Make Em' Laugh: <a href="https://youtu.be/SND3v0i9uhE">https://youtu.be/SND3v0i9uhE</a>  Good Morning: <a href="https://youtu.be/GB2yiloEtXw">https://youtu.be/GB2yiloEtXw</a>  Moses Spouses: <a href="https://youtu.be/O0DdoYspStE">https://youtu.be/O0DdoYspStE</a></p> <p>5. Produce a one-page film review on Microsoft Word which includes the following:</p> <ul style="list-style-type: none"> <li>- Summary of each scene.</li> <li>- Description of Dance style, referring to at least 3 specific movements for examples</li> <li>- ASDR Review- How has the choreographer used Action, Space, Dynamics and Relationships within each piece</li> <li>- Your overall opinion of the choreography and a star rating</li> </ul> <p>6. On one page Microsoft Word Document complete a detailed fact file for Gene Kelly which includes the following:</p> <ul style="list-style-type: none"> <li>- Basic Information: Profile Picture, Name, DOB, DOD, Marriage, Children etc</li> <li>- Early career/ training</li> <li>- Stylistic Features- what is specific about his choreography/ the way he dances</li> <li>- Contributions to Dance- what influence did Gene Kelly have on the Jazz scene, what performances were unique/ stood out? Why?</li> </ul> <p><u>Please submit all work via email to Miss Hughes- Good Luck!</u></p>
Wider reading to help prepare for the course	<p>Jazz &amp; Tap History: <a href="https://youtu.be/UJUpudCQUro">https://youtu.be/UJUpudCQUro</a>  Jazz Development &amp; Choreographers: <a href="https://youtu.be/pY2Ud9Ek-1E">https://youtu.be/pY2Ud9Ek-1E</a>  Gene Kelly: <a href="https://youtu.be/RYMmYzOfYIU">https://youtu.be/RYMmYzOfYIU</a></p>
Optional extras	<p>Practical Opportunity:  10 Must Know Broadway Moments: <a href="https://youtu.be/x5PUTipC56k">https://youtu.be/x5PUTipC56k</a></p>

**Subject: English Language**

Head of Department	Kate Simpson – <a href="mailto:kate.simpson@collegiateacademy.org.uk">kate.simpson@collegiateacademy.org.uk</a>
Exam board	AQA – <a href="#">Link to specification</a>
Summer work activities	<p>Link to booklet on hub site: <a href="#">English Language Independent Preparation for A Level.pptx</a></p> <ul style="list-style-type: none"> <li>• ‘Do we need new words?’ activity – pages 7-9 of booklet. Look at new words examples and evaluate their importance as additions to the English language. Make predictions about new words that will be added to the language.</li> <li>• ‘Textercise’ activity – pages 10-13 of booklet. Analyse how text messages given use language then collect texts of your own to analyse.</li> <li>• ‘The Future of English’ activity – page 14 of booklet. Predict the future of the English language looking at the impact of technology, the spread of English across the world and the ever-changing language.</li> </ul>
Wider reading to help prepare for the course	<ul style="list-style-type: none"> <li>• ‘Becoming an A Level Language Student’ pages 2-6 of booklet</li> <li>• Listen to 3 episodes of ‘Lexis’ podcast (see page 15 of the booklet)</li> </ul>
Optional extras	Any of the other podcasts or websites on pages 15 and 16 of the booklet.

**Subject: English Literature**

Head of Department	Kate Simpson – <a href="mailto:kate.simpson@collegiateacademy.org.uk">kate.simpson@collegiateacademy.org.uk</a>
Exam board	AQA – <a href="#">Link to specification</a>
Summer work activities	<p>Link to booklet on hub site: <a href="#">Summer Tasks The Great Gatsby Context.pptx</a></p> <ul style="list-style-type: none"> <li>• Context Flipped Learning – read and answer questions on context of 1920s USA including the American Dream and growing prosperity.</li> <li>• Look at how early twentieth century technology could become symbolic within literature.</li> <li>• Watch two contextual documentaries and make notes. Use slides 15-18 to writer summaries of The Roaring Twenties and The Lost Generation.</li> </ul>
Wider reading to help prepare for the course	<ul style="list-style-type: none"> <li>• Watch</li> <li>• F Scott Fitzgerald Biography: <a href="#">F. Scott Fitzgerald   Biography, Education, Books, &amp; Facts   Britannica</a></li> </ul>
Optional extras	<ul style="list-style-type: none"> <li>• Either of the two documentaries on F Scott Fitzgerald or The Lost Generation – slide 19</li> <li>• American Literary periods – slide 20</li> </ul>

**Subject: Geography**

Head of Department	Fariha Nawaz <a href="mailto:fariha.nawaz@collegiateacademy.org.uk">fariha.nawaz@collegiateacademy.org.uk</a>
Exam board	OCR A Level Geography <a href="#">OCR A Level Geography H481 Specification</a>
Summer work activities	<p>What is Geography and how does it relate to the world?- Read the attached links and carry out your own research to reflect and answer the question above. Your answer should be no more than half a page but should consider the different aspects of geography (political, economic, environmental, social) and make references to an individual's understanding of the world and events.</p> <p><a href="#">What is Geography?   National Geographic Society</a>  <a href="#">Geography - an overview   ScienceDirect Topics</a>  <a href="#">Royal Geographical Society - What is geography? (rgs.org)</a></p> <p>Hazardous Earth- Use the Geo Factsheets linked below relate to two contrasting earthquake events- one in Nepal (2015), Italy (2016). Create a table with the information from the articles about the effects and responses of the two earthquakes.</p> <p>Italy earthquake – <a href="#">Click here</a>  Nepal earthquake – <a href="#">Click here</a></p> <p>Human Rights- Human rights violations occur often and in places you may not expect. Look through recent news articles (using BBC News, Sky News, etc) and pick out any that relate to human rights violations. Link the headline to the Human Rights Articles (see link <a href="https://www.un.org/en/universal-declaration-human-rights/index.html">https://www.un.org/en/universal-declaration-human-rights/index.html</a>) and explain how the human right is being violated.</p>
Wider reading to help prepare for the course	<ul style="list-style-type: none"> <li>• <a href="#">Geography – News, Research and Analysis – The Conversation – page 1</a>- a great website which provides up to date articles from academics and specialists in the field written in an accessible way.</li> <li>• <a href="#">(3) How megacities are changing the map of the world   Parag Khanna - YouTube</a>- a fantastic TedTalk about the role of megacities and their impact on the world as we know it.</li> <li>• <a href="#">(3) Geographic Information Systems (GIS): Dan Scollon at TEDxRedding - YouTube</a>- a TedTalk about a topic that we all use data to day but rarely consider its importance and how its development could help us in the future.</li> </ul>
Optional extras	<a href="#">BBC iPlayer - Planet Earth</a> <a href="#">BBC iPlayer - Simon Reeve Around the World</a> <a href="https://www.bbc.co.uk/programmes/b006r4wn/episodes/player-(3) Before the Flood Full Movie National Geographic - YouTube">https://www.bbc.co.uk/programmes/b006r4wn/episodes/player-(3) Before the Flood Full Movie National Geographic - YouTube</a>

**Subject Name: German**

Head of Department	Siân Wills-Sagoo <a href="mailto:sian.willssagoo@collegiateacademy.org.uk">sian.willssagoo@collegiateacademy.org.uk</a>
Exam board	AQA German <a href="#">AQA   AS and A-level   German   Specification at a glance</a>
Summer work activities	<ol style="list-style-type: none"> <li>1. Find out the names (in German and English) of the 16 Bundesländer. Choose one of them and complete some research in German on the following. Capital and other main cities of your chosen Bundesland Land, Where in Germany the Bundesland is situated, Population, Geographical Features (rivers?/mountains?), main industries in the area and any other interesting facts you can find out.</li> <li>2. Write a review of a film in German – ideally a German film but if you have difficulty finding one then write a German review of an English film.</li> <li>3. Read the book 'Karneval in Köln' and write a summary of the story in English in no more than 100 words.</li> </ol>
Wider reading to help prepare for the course	<p>To increase your knowledge and improve your German, check out some of the titles below..</p> <p>From the AQA reading list</p> <ul style="list-style-type: none"> <li>• Heinrich Böll <i>Die verlorene Ehre der Katharina Blum</i></li> <li>• Bertolt Brecht <i>Mutter Courage und ihre Kinder</i></li> <li>• Friedrich Dürrenmatt <i>Der Besuch der alten Dame</i></li> <li>• Max Frisch <i>Andorra</i></li> <li>• Heinrich Heine <i>Gedichte – Buch der Lieder</i></li> <li>• Jana Hensel <i>Zonenkinder</i></li> <li>• Franz Kafka <i>Die Verwandlung</i></li> <li>• Wladimir Kaminer <i>Russendisko</i></li> <li>• Siegfried Lenz <i>Fundbüro</i></li> <li>• Bernhard Schlink <i>Der Vorleser</i></li> </ul> <p>Our choices</p> <ul style="list-style-type: none"> <li>• Jenny Erpenbeck <i>gehen, ging, gegangen</i></li> <li>• Bastian Sick <i>Der Dative ist dem Genetiv sein Tod (The Dative is the death of the Genitive)</i></li> <li>• Friedrich Dürrenmatt <i>Das Versprechen</i></li> </ul>
Optional extras	<p><a href="#">Nicos Weg   DW Learn German</a> – Niko's way – a kind of video story about a young lad moving to Germany. (Various levels)</p> <p><a href="#">News and current affairs from Germany and around the world   DW</a> Keep up to date with the news in German.</p> <p><a href="#">Wetter 14 Tage. Wettervorhersage - daswetter.com</a> Weather forecasts in German!</p> <p><a href="#">Easy German</a></p>

**Subject Name: Health and Social Care**

Head of Department	Miss L Price <a href="mailto:l.price@collegiatecademy.org.uk">l.price@collegiatecademy.org.uk</a>
Exam board	EDEXCEL <a href="#">BTEC Nationals   Health and Social Care (2016)   Pearson qualifications</a>
Summer work activities	<p>Download the PowerPoint "Year 12 HSC Induction getting to know your NHS. You will type your answers/information in the booklet so you will need to save the document.</p> <p>What the work will cover:</p> <ol style="list-style-type: none"> <li>1. Self care</li> <li>2. Community, pharmacy and pharmacist</li> <li>3. GP</li> <li>4. Dental practice</li> <li>5. Emergency department</li> <li>6. NHS 111</li> <li>7. Urgent treatment centre</li> <li>8. Final task.</li> </ol> <p>Use the information provided and using your independent research skills answer the questions on the PowerPoint.</p> <p>The PowerPoint can be accessed through:  <a href="https://shireland.sharepoint.com/:p:/s/sca-socialsciences/EV8XLOyhVYpMjAwI3GMkocoBKGjjHF3guG_0003YvNoBog?e=pxV8pX">https://shireland.sharepoint.com/:p:/s/sca-socialsciences/EV8XLOyhVYpMjAwI3GMkocoBKGjjHF3guG_0003YvNoBog?e=pxV8pX</a></p>
Wider reading to help prepare for the course	<p><a href="http://www.nhs.uk">The NHS website - NHS (www.nhs.uk)</a></p> <p>Books to read:</p> <p>_____</p> <p><a href="#">This is Going to Hurt by Adam Kay, 2004</a></p> <p>_____</p> <p><a href="#">The Fault in Our Stars by John Green, 2012</a></p> <p>_____</p> <p><a href="#">Elizabeth is Missing by Emma Healy, 2014</a></p> <p>_____</p> <p><a href="#">One Flew Over The Cuckoo's Nest by Ken Kesey, 1962</a></p> <p>_____</p> <p><a href="#">No Child of Mine by Susan Lewis, 2013</a></p>
Optional extras	Watch 24 hours in A&E





## Subject: History

Head of department	Mr Smith <a href="mailto:Andrew.Smith@collegiateacademy.org.uk">Andrew.Smith@collegiateacademy.org.uk</a>
Exam Board	<b>AQA A Level History</b> <a href="#">Stuart Britain 1603-1702</a> – examined unit <a href="#">Democracy and Nazism in Germany 1918-1945</a> – examined unit <a href="#">The Crusades and the Islamic World c.1095-c.1204</a> – NEA unit
Summer work activities	<p><b>Task 1 - Stuart Britain</b>            Read chapter 3 of the Very Short Introduction to Stuart Britain and the History Today article (and other resources as you wish to use). Create a set of notes detailing the positive and negative aspects of James I qualities as a monarch.</p> <p><a href="#">VSI Chapter – Click here</a>  <a href="#">History Today Article</a></p> <p><b>Task 2 – Democracy and Nazism</b>            Read the following resources then answer the question ‘To what extent was there an actual revolution in Germany in 1918-1919’? You should give your view and write at least two paragraphs of supporting argument. You may choose to make use of additional resources.</p> <p><a href="#">The German Revolution (alphahistory.com)</a>  <a href="#">The November Revolution in Germany</a>  <a href="#">The Weimar Republic</a></p> <p><b>Task 3 – History and Historiography</b>            Read the attached article wherein which four historians reflect on EH Carr’s influential book 1961 <i>What is History?</i>. Write a short piece (at least a couple of paragraphs) answering that same question ‘<i>What is History?</i>’ and giving your own view on the nature and purpose of the discipline.</p> <p>You may also find this link useful <a href="#">What is history? (alphahistory.com)</a> as well as other resources, like this podcast <a href="#">Helen Carr &amp; Suzannah Lipscomb On History Now   HistoryExtra</a></p> <p><a href="#">Article – Click here</a></p>
Wider reading to help prepare for the course	<p><b>Stuart Britain</b>  <a href="#">James VI and I   Stuarts Online (stuartsonline.com)</a>  <a href="#">An Introduction to Stuart England   English Heritage (english-heritage.org.uk)</a></p> <p><b>Democracy and Nazism</b>  <a href="#">An introduction to the Weimar Republic (alphahistory.com)</a>  <a href="#">Weimar Republic - HISTORY</a></p> <p><b>The Crusades and the Islamic World</b>  <a href="#">The Crusades: Everything You Wanted To Know   HistoryExtra Podcast   HistoryExtra</a></p>
Optional extras	<b>Stuart Britain</b>



Our course in 7 minutes! A brief introduction to the topic  
<https://www.youtube.com/watch?v=SlsmMFnKg3Q>

10 minute introduction on the early Stuart monarchs and the Gunpowder Plot  
<https://www.youtube.com/watch?v=H7KZR0ikxxk>

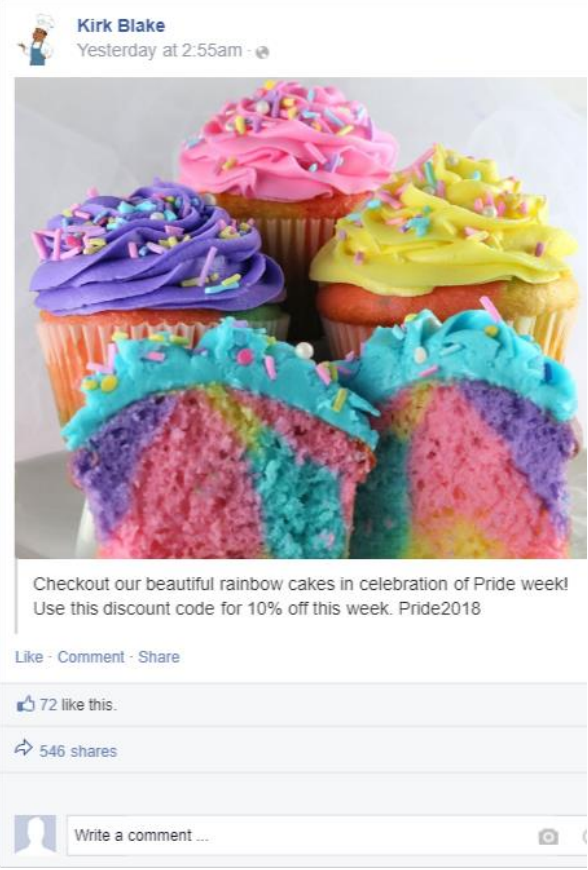
Watch Professor Wrightson's introductory lecture on the early Stuarts – Crown and Political Nation 1603-40 <https://www.youtube.com/watch?v=5X02gTmUrKI>

Podcast series: [Early Stuart England \(google.com\)](#)

**Democracy and Nazism**  
A brief introduction to the Democracy and Nazism topic  
<https://www.youtube.com/watch?v=vO-HX07HwY>

Sir Richard Evan's superb lecture on the Republic  
<https://www.gresham.ac.uk/lectures-and-events/weimar-republic-germany-democracy>

**Subject: Information Technology**

Head of Department	Mr J Forbes <a href="mailto:Junior.forbes@collegiateacademy.org.uk">Junior.forbes@collegiateacademy.org.uk</a>
Exam board	Pearson Level 3 Extended Certificate in Information Technology <a href="#">BTEC Nationals   Information Technology (2016)  </a> <a href="#">Pearson qualifications</a>
Summer work activities	<p>Complete the following activities on a Microsoft Word or Microsoft PowerPoint document.</p> <p><b>Task 1</b></p>  <p>Kirk wants to increase his follows and shares on social media to increase cupcake sales for his business. <b>Create 3 new social media posts</b> for him. Think about his audience – who might see the adverts and who might buy his cakes? How will this affect your choice of social media?</p> <p>Remember he is running a business so needs to make money and increase his recognition.</p>

	<p>Be topical – it is the Commonwealth Games coming? Is Pride coming up? Is it The Rothesay Classic Tennis Tournament?</p> <p>What will catch people's eye?</p> <p><b>Task 2</b> Research and present the following:</p> <p>The key features, structure, and target audiences of 3 different social media sites (Facebook, Google+, Twitter, Instagram, YouTube, LinkedIn &amp; Pinterest etc). Make sure you include:</p> <ul style="list-style-type: none"> <li>• The names of a range of social media platforms with information about when, where, and why they were launched.</li> <li>• Relevant facts (e.g. usage, members etc) about the social media site (use images to support your presentation)</li> <li>• Explain how the different sites appeal to their different audiences (look to the different features of the website used to appeal to their target audience) and relate it to how different business can use social media.</li> <li>• Benefits and limitations of social media use for business organisations</li> </ul> <p><b>Task 3</b> Find a recent story or two of public interest and using various social media platforms you must present:</p> <ul style="list-style-type: none"> <li>• Social media platforms used</li> <li>• Its purpose</li> <li>• The impact on said business</li> <li>• The way it is used by businesses</li> <li>• Its popularity or usefulness for the business</li> </ul> <p>Make sure that you include relevant images and links to the information in your presentation.</p>
<p>Wider reading to help prepare for the course</p>	<p><a href="#">The Best Times to Post on Social Media in 2022   Sprout Social</a></p> <p><a href="#">Best Times to Post on Social Media in 2022 (socialpilot.co)</a></p> <p><a href="#">Alexis Ohanian: How to make a splash in social media   TED Talk</a></p>

	<a href="#">Top 10 Social Media Disasters of all Time - Process Industry Forum</a>
Optional extras	<p>Look at Unit 3 of the specification:  <a href="#">KS5 - Unit 3 Using Social Media in Business.pdf - All Documents (sharepoint.com)</a></p> <p><b>What is Social Media and why does your business need Social Media?</b>  <a href="https://www.youtube.com/watch?v=yueGIUt2qMA">https://www.youtube.com/watch?v=yueGIUt2qMA</a> –</p> <p>Social Media for Business  <a href="https://www.youtube.com/watch?v=b4kQPBhDcG8">https://www.youtube.com/watch?v=b4kQPBhDcG8</a></p> <p>Social Media in Business  <a href="https://www.youtube.com/watch?v=4HeOYUkA980">https://www.youtube.com/watch?v=4HeOYUkA980</a></p> <p>Dos and Don'ts when using social networks  <a href="https://www.youtube.com/watch?v=hqezbib5qpQ">https://www.youtube.com/watch?v=hqezbib5qpQ</a></p> <p>Social, Smart, Secure. Tips for Staying Safe Online  <a href="https://www.youtube.com/watch?v=GCWBf7WKYyA">https://www.youtube.com/watch?v=GCWBf7WKYyA</a></p> <p>Which social media platform is best for your business?  <a href="https://thenextweb.com/socialmedia/2014/03/05/social-media-platform-best-business/#.tnw_s8R7QvB9">https://thenextweb.com/socialmedia/2014/03/05/social-media-platform-best-business/#.tnw_s8R7QvB9</a></p>

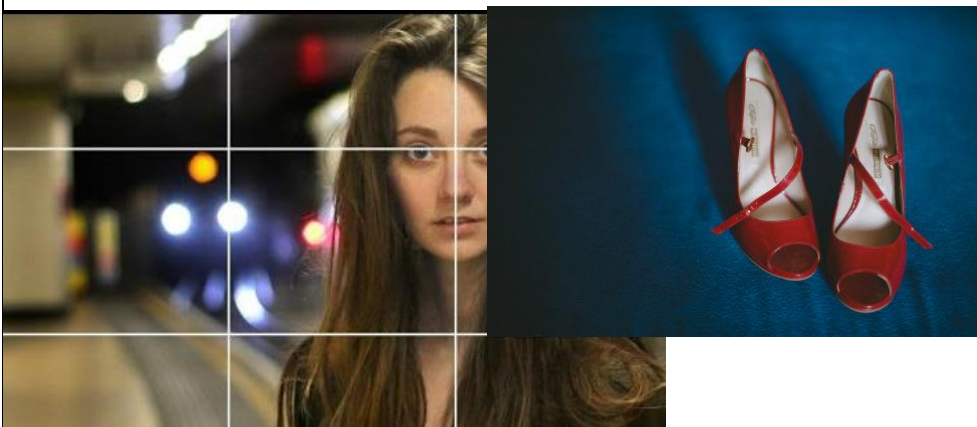

**Subject: Music**

Head of Department	Mr A Hughes
Exam board	RSL Level 3 Subsidiary Diploma for Music Practitioners – Performance Pathway ( <a href="#">Link</a> )
Summer work activities	<ol style="list-style-type: none"> <li>1) Complete Task 1A and Task 1B of the careers work, which will be explained in the induction lesson.</li> <li>2) Prepare a performance on your instrument/voice to give to the rest of the class in the first week of September.</li> <li>3) Read '<a href="#">Music By Numbers 2020</a>' to learn about the current status of the UK's Music Industry.</li> </ol>
Wider reading to help prepare for the course	<a href="#">Music By Numbers 2020</a> <a href="#">UK Music Careers Information Pack</a> <a href="#">Success in Schools: Music Careers Book</a>
Optional extras	<p>Immerse yourself in the world of music performance!</p> <ul style="list-style-type: none"> <li>• Go to see a live concert</li> <li>• Watch Glastonbury Festival coverage on the BBC</li> <li>• Watch music documentaries such as 'Count Me In' (Netflix) and 'Summer of Soul' (Disney+).</li> </ul>

**Subject: Philosophy, Ethics and Religion**

Head of Department	Brad Lindo Brad.lindo@collegiateacademy.org.uk
Exam board	<b>WJEC Eduqas GCE A Level in Religious Studies</b>  <b>Component 1 – Study of Religion (Islam)</b> <b>Component 2 – Philosophy</b> <b>Component 3 – Ethics</b>  <a href="#">Link to spec</a>
Summer work activities	<ol style="list-style-type: none"> <li><b>Watch the following videos</b> <a href="#">What is Philosophy?: Crash Course Philosophy #1 - YouTube</a>  <a href="#">How to Argue - Philosophical Reasoning: Crash Course Philosophy #2 - YouTube</a>   Write a paragraph explaining what Philosophy is with reference to the following key words:  A Priori, A Posteriori , Metaphysics, Epistemology , Inductive arguments, Deductive arguments , Logic, Premise, Conclusion. </li> <li><b>‘There is no such thing as free will’</b>   – Write an answer to this statement using evidence/ examples to support your answer. Explain how someone might disagree with your argument. </li> <li><b>Is Philosophy and Ethics important in the 21<sup>st</sup> century?</b>   Find a current news story and explain how it links to Philosophy or Ethics. </li> </ol>
Wider reading to help prepare for the course	<a href="#">The Puzzle of God</a> – Peter Vardy <a href="#">The God Delusion</a> – Richard Dawkins <a href="#">God, Freedom and Evil</a> – Alvin Plantinga <a href="#">Free Will: A Very Short Introduction</a> – Thomas Pink <a href="#">The Virtues: A Very Short Introduction (Very Short Introductions)</a> – Craig Boyd <a href="#">Global Islam: A Very Short Introduction</a> : - Nile Green
Optional extras	<a href="#">Philosophy - YouTube</a> <a href="#">Home - Ethics Online</a>

**Subject: Photography**

Head of Department	Michael Cooper <a href="mailto:Michael.cooper@collegiateacademy.org.uk">Michael.cooper@collegiateacademy.org.uk</a>
Exam board	EdExcel  <a href="#">A Level Photography EdExcel</a>
Summer work activities	<p>I have created a 4 week and more pack for you. This will help you with certain aspects of Photography and what is expected of you before you officially start the course. All tasks on here can be achieved with a mobile phone so please don't worry if you do not own a professional camera.</p> <p>If you have any issue you are more than welcome to e mail me. <a href="mailto:Jason.king@collegiateacademy.org.uk">Jason.king@collegiateacademy.org.uk</a></p> <p>Kind regards Mr King</p> <p><b><u>Understanding Photography</u></b></p> <p><b>Rules of Third</b> is a way to improve the composition of an image</p> <p><b>Basic rules:</b> Points of interest of an image Space used around the image</p> <div data-bbox="399 1120 1380 1545">  </div> <div data-bbox="478 1568 1356 1993"> <p><b>Reflections</b></p> <p>Capture a series of reflections of yourself and your environment in sunglasses worn by someone else.</p> <div data-bbox="526 1657 1069 1993">  </div> <p><b>Success Criteria:</b></p> <ul style="list-style-type: none"> <li>• Make sure you get plenty of light on yourself or the reflected environment and less on the reflective object.</li> <li>• Make sure the reflection is crisp and clear.</li> </ul> <p>What other forms of reflections can you find and produce photographs from?</p> </div>





**Task**

- Take a series of images (**at least 10**) that demonstrate your understanding of Rules of Third

**Symmetry**

Symmetry in photography can be a powerful and unique technique to use. Having a observant eye is key to exploring symmetry. Suggested Symmetry can be found with man made and natural subjects.



**Task**

- Explore natural and man made forms of symmetry.
- You need to

select 10 of your best photographs for this task

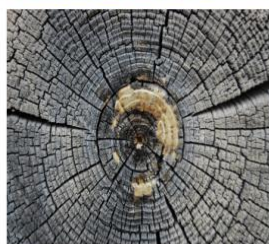
**Rules in Patterns**

Patterns can be used to suggest texture, or can produce an abstract visual appearance



## Patterns in Nature

Explore all the interesting textures, patterns and colours that exist in nature. Take a photoshoot of a variety of these. Focus on macro/ close up photographs creating more abstracted images. This task is designed to be done in a garden (however small) or even indoors with house plants for examples.



### Success Criteria:

- Make sure your images are well focused. This means allowing your phone camera time to focus properly when photographing close up. If using an DSLR set your camera on Aperture priority and on a low f stop or put it on macro setting.
- Look for symmetry and balance in your composition to produce the most successful outcomes.

<https://www.youtube.com/watch?v=DP6UtePp8yw>

## Extension

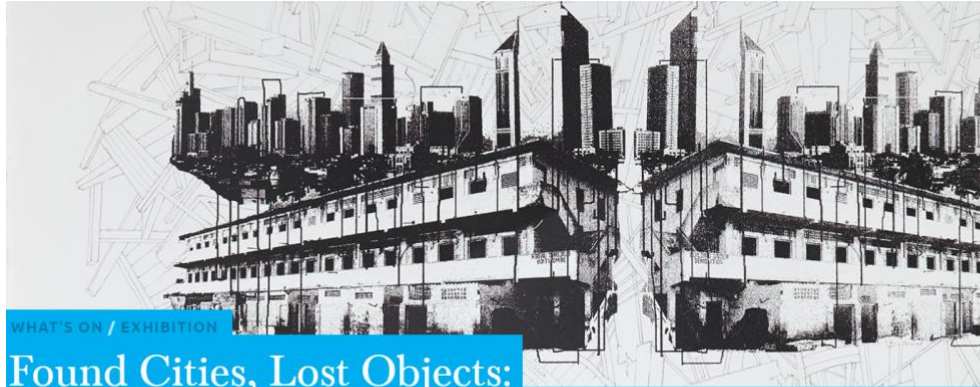
Experiment and play with these top 10 tricks within Photography.  
By Jordi Koalitic



<https://www.youtube.com/watch?v=DP6UtePp8yw>



Wider reading  
to help

prepare for the course	
Extras Gallery visit	<p><b>Summer Holiday Project- ART, TEXTILES AND PHOTOGRAPHY</b>  <b>FOUND CITIES&lt; LOST OBJECTS&lt; WOMEN IN THE CITY</b></p>  <p><b>Found Cities, Lost Objects: Women in the City. Curated by Lubaina Himid CBE</b></p> <p><a href="#">What's On   Museum &amp; Art Gallery   Birmingham Museums</a>  This Arts Council exhibition is on in Birmingham in Gas Hall, Birmingham Museum and Art Gallery from  <b>14 May - 4 Sep 2022</b>  Monday - Sunday, 10am - 5pm</p> <p>The exhibition includes a wide range of artists, styles, mediums and themes. You will <u>all</u> be able to find something that is of interest and will be relevant in some way to your own work.</p> <p><b>Task-</b></p> <p>Visit the exhibition, take photographs, make sketches, record works that appeal to you and that you can see a relationship to your own projects or techniques in.</p> <p>Students could</p> <ul style="list-style-type: none"> <li>• create a mini trip sketchbook on their experience or</li> </ul> <p>produce a series of works relating to what they see. These could include</p> <ul style="list-style-type: none"> <li>• works in the style of,</li> <li>• drawings,</li> <li>• fabric samples</li> </ul> <p>Research, recording and outcomes will vary depending on your subject.</p> <p><b>Students should also find out more about their favourite work and look up the artist to understand more about what they do and the context of their work.</b></p> <p>Collect as much information as you can on your trip, take photographs in the gallery and include yourself in the images ( if possible) This gives an idea of scale and shows that you have really been to the gallery.</p> <p>When you return in September you will need to document this visit through boards, sways etc as part of your Coursework.</p>



	Make sure that you gather enough evidence for this and bring it in to your lessons in September. Ensure you have all photographs ready to print/use and saved in your drop box or securely elsewhere.
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**Subject: Physics**

Head of Department	<b>Mr G Hughes</b> <a href="mailto:Gareth.hughes@collegiateacademy.org.uk">Gareth.hughes@collegiateacademy.org.uk</a>
Exam board	<b>AQA A Level Physics</b> <a href="#">AQA Physics Specification</a>
Summer work activities	<p>A Level Physics – Please complete the following activities in preparation of your first module of Physics at A level.</p> <ol style="list-style-type: none"> <li>1. Research what makes up the atom, with reference to the size and charge of the individual subatomic particles. You can present this as a table, and should include the relative and absolute mass of each particle. You can use these videos to help: <a href="#">Structure of the Atom - A-Level Physics - Bing video</a></li> <li>2. Describe, with examples, what is meant by antiparticles. Explain if we have proved that they exist!</li> <li>3. Suggest evidence for light being both a wave and a particle.</li> </ol>
Wider reading to help prepare for the course	<p><b>Bill Bryson – A Short History of Nearly Everything</b></p> <p>This is a really good book that gives you an accessible way to understand a wide range of topics that are studied in physics. It's an easy read, and is written in such a way non-experts can understand the topic.</p>
Optional extras	<p>A little more on the wave-particle duality. <a href="#">The de Broglie Wavelength and Wave Particle Duality - A Level Physics - YouTube</a></p> <p>We look at astrophysics at the beginning of Y13, and so a visit to the National Space Centre in Leicester is a worthwhile day out if you get chance, as well the Planets by Brian Cox (through the BBC) which is worth watching too.</p>

**Subject Name: Product Design Technology**

Head of Department	Tom Bruce
Exam board	Educas  <a href="#">AS and A Level Design and Technology   Eduqas</a>
Summer work activities	<ul style="list-style-type: none"> <li>Consider an idea for a product that you wish to design for your A-level project in year 12.</li> <li>Start exploring products that fit align to an initial brief. For example, 'design and manufacture a product which can help people with disabilities who wish to use gym equipment more efficiently...'. Once you've written the brief, then explore options that may help to solve your design problem.</li> <li>Write an initial specification of what you think your product 'should, must, or could' do.</li> <li>Consider some initial designs and look at some existing products.</li> </ul>
Wider reading to help prepare for the course	<a href="#">John Maeda: How art, technology and design inform creative leaders   TED Talk</a>  <a href="#">BBC Two - The Big Life Fix</a>
Optional extras	<ul style="list-style-type: none"> <li>Visit the design museum in Birmingham city centre</li> <li><a href="#">BBC Two - The Big Life Fix</a></li> </ul>



**Subject Name: BTEC Applied Psychology and A Level Psychology**


Head of Department	Miss L Price- <a href="mailto:Lorna.Price@collegiateacademy.org.uk">Lorna.Price@collegiateacademy.org.uk</a>
Exam board	Pearson Edexcel
Summer work activities	<ol style="list-style-type: none"> <li>Find a definition of psychology</li> <li>Research and write a profile on the following key figures in Psychology: <ol style="list-style-type: none"> <li>Albert Bandura</li> <li>Stanley Milgram</li> <li>Elizabeth Loftus</li> <li>Sigmund Freud</li> </ol> </li> <li>Watch the following video clips and write a description of the study: <ol style="list-style-type: none"> <li>Bandura's Bobo Doll study- <a href="https://youtu.be/128Ts5r9NRE">https://youtu.be/128Ts5r9NRE</a></li> <li>Milgram's study into obedience <a href="https://youtu.be/3YOox59J0Bk">https://youtu.be/3YOox59J0Bk</a></li> <li>Loftus memory study <a href="https://youtu.be/-hha1bAtV5c">https://youtu.be/-hha1bAtV5c</a></li> </ol> </li> <li>Research what these four different types of psychologist do in their daily roles: <ol style="list-style-type: none"> <li>Forensic Psychologist</li> <li>Clinical Psychologist</li> <li>Child Psychologist</li> <li>Consumer Psychologist</li> </ol> </li> </ol>
Wider reading to help prepare for the course	<a href="#">Study Guides for Psychology Students - Simply Psychology</a> <a href="#">PSYCHOLOGY WIZARD - Psychology Wizard home</a> Psychology A Level- <a href="#">Edexcel AS and A level Psychology 2015   Pearson qualifications</a> Psychology BTEC- <a href="#">BTEC Nationals   Applied Psychology (2018)   Pearson qualifications</a>
Optional extras	TV shows/ documentaries:  All are available free on OnDemand Channels (email address required for sign up)  Chanel 4- The first 48 24 hours in police custody Gemma Collins: Self harm and me  Chanel 5- Broadmoor- Serial Killers and High security Killer at the crime scene

Subject Name: **A Level Sociology**

Sociology	Mr Stewart <a href="mailto:steven.stewart@collegiateacademy.org.uk">steven.stewart@collegiateacademy.org.uk</a>
Exam board	AQA A Level Sociology <a href="https://www.aqa.org.uk/subjects/social-sciences/a-level/sociology/specifications">AS and A-level Sociology Specifications for first teaching in 2015 (aqa.org.uk)</a>
Summer work activities	<p>1. Sociology</p> <p>Students will need to complete a number of research projects related to sociology.</p> <p>These include: Socialisation, Crime &amp; Deviance, Education and Media.</p> <div data-bbox="673 620 730 683" data-label="Image"> </div> <p>Sociology Project for Y11s.pptx</p>
Wider reading to help prepare for the course	<p><a href="#">Leslie Morgan Steiner: Why domestic violence victims don't leave   TED Talk</a></p> <p><a href="#">Bryan Stevenson: We need to talk about an injustice   TED - YouTube</a></p> <p><a href="#">The real roots of youth violence   Craig Pinkney   TEDxBrum - YouTube</a></p>
Optional extras	<p><b>Education</b> - Educating Greater Manchester. <b>Crime and Deviance</b> - 24 hours in Police Custody. <b>Families &amp; Households</b> - Modern Family. <b>Belief in Society</b> - Louis Theroux The Most Hated Family in America</p>



**Subject: Textiles**

Head of Department	Michael Cooper <a href="mailto:Michael.cooper@collegiateacademy.org.uk">Michael.cooper@collegiateacademy.org.uk</a>
Exam board	EdExcel  <a href="#">A Level Textiles EdExcel</a>
Summer work activities	<ul style="list-style-type: none"> <li>Collect 3 drawing tasks based on an artist. Use the power point to assist in this task.</li> </ul>
Wider reading to help prepare for the course	
Extras Gallery visit	<p><b>Summer Holiday Project- ART, TEXTILES AND PHOTOGRAPHY</b> <b>FOUND CITIES&lt; LOST OBJECTS&lt; WOMEN IN THE CITY</b></p>  <p><b>Found Cities, Lost Objects: Women in the City. Curated by Lubaina Himid CBE</b></p> <p><a href="#">What's On   Museum &amp; Art Gallery   Birmingham Museums</a></p> <p>This Arts Council exhibition is on in Birmingham in Gas Hall, Birmingham Museum and Art Gallery from  <b>14 May - 4 Sep 2022</b>  Monday - Sunday, 10am - 5pm</p> <p>The exhibition includes a wide range of artists, styles, mediums and themes. You will <u>all</u> be able to find something that is of interest and will be relevant in some way to your own work.</p> <p><b>Task-</b></p> <p>Visit the exhibition, take photographs, make sketches, record works that appeal to you and that you can see a relationship to your own projects or techniques in.</p> <p>Students could</p> <ul style="list-style-type: none"> <li>create a mini trip sketchbook on their experience or</li> </ul>

	<p>produce a series of works relating to what they see. These could include</p> <ul style="list-style-type: none"> <li>• works in the style of,</li> <li>• drawings,</li> <li>• fabric samples</li> </ul> <p>Research, recording and outcomes will vary depending on your subject.</p> <p><b>Students should also find out more about their favourite work and look up the artist to understand more about what they do and the context of their work.</b></p> <p>Collect as much information as you can on your trip, take photographs in the gallery and include yourself in the images ( if possible) This gives an idea of scale and shows that you have really been to the gallery.</p> <p>When you return in September you will need to document this visit through boards, sways etc as part of your Coursework.</p> <p>Make sure that you gather enough evidence for this and bring it in to your lessons in September. Ensure you have all photographs ready to print/use and saved in your drop box or securely elsewhere.</p>
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**Subject: Travel and Tourism**

Head of Department	Mrs R Dee - Roxanne.dee@Collegiateacademy.org.uk
Exam board	WJEC - <a href="http://www.wjec.co.uk">Level 3 Tourism (wjec.co.uk)</a>
Summer work activities	<p>4. The Tourism industry is rapidly growing again following COVID 19, the media and developments in technology are a big reason for this. During the summer you need to find 5 current examples of tourism in the media (social media, news articles, YouTube, Blogs, Films/TV). The more evidence you use the better. This might include a newspaper article, a print screen, a picture of a TV show you have seen or any other evidence. Once you have found your evidence you need to explain how you think it might have impacted Tourism, this could be positive or negative. We will use this when you start your course in September.</p> <p>5. Thinking of somewhere you have been during the Summer, write at least two paragraphs about the experience you had and what was good and/or bad about your chosen organisation and the level of customer service you observed. This may be a flight or a trip to a theme park – it's your choice.</p>
Wider reading to help prepare for the course	<p>Please find some useful weblinks below for your Travel and Tourism course in sixth form.</p> <ul style="list-style-type: none"> <li>• <a href="https://www.travelweekly.co.uk/">https://www.travelweekly.co.uk/</a> A industry news website that shares current issue, trends and developments in the Tourism industry for each sector.</li> <li>• <a href="https://nationalcareers.service.gov.uk/job-categories/travel-and-tourism">https://nationalcareers.service.gov.uk/job-categories/travel-and-tourism</a> An overview or some of the career opportunities in the Tourism industry.</li> <li>• <a href="https://www.visitbritain.org/">https://www.visitbritain.org/</a> The National tourist board statistics website. This is used a lot to find current data and trends for the UK. Have a look at some of the information on offer.</li> <li>• <a href="https://www.travelmole.com/index.php?c=setreg&amp;region=4">https://www.travelmole.com/index.php?c=setreg&amp;region=4</a> Travel Mole-breaking tourism news around the globe.</li> <li>• <a href="https://www.traveldailynews.com/">https://www.traveldailynews.com/</a> Up to date travel news internationally.</li> <li>• <a href="https://tourismteacher.com/">https://tourismteacher.com/</a> A website that covers a number of topics covered on the WJEC Level 3 tourism course with short videos.</li> </ul>
Optional extras	<p>Having an awareness of different types of destinations is beneficial for Travel and Tourism. Aim to try and visit in person or research electronically a city (e.g. Birmingham, London, Manchester), cultural destination (e.g. Bath, Liverpool), countryside area (e.g. Lake district, Snowdonia, Cannock Chase) and coastal region (e.g. Weston Super Mare, Blackpool).</p>

	<p>There are many TV shows linked to the Tourism industry, try and catch a few episodes during the summer break, a few are listed below.</p> <p>Dark Tourist – Netflix  Down to Earth – Netflix  Heathrow-Britain’s Busiest Airport – ITV Hub  The Airport: Back in the Skies – BBC One  Amazing Hotels: Life Beyond the Lobby – BBC Two I Player</p> <p>Observe the preparation and running of events for the Commonwealth Games in Birmingham this summer. This is a major international event on our doorstep and will be a case study for you next year.</p>
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