**Learning Plan Year 9**

**Week Commencing :**

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| Subject | Activity | Links | QA |
| English | This week, we are continuing our work on gothic writing inspired by our text, ‘Dracula’, by Bram Stoker.  Your teacher will email you a PowerPoint to work through.  Please complete this and bring it with you when you return. | [Dracula text – Project Gutenberg](https://www.gutenberg.org/files/345/345-h/345-h.htm) |  |

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| Maths | Please watch the videos and make notes before attempting the worksheets.  Work can be emailed to your teacher or completed on paper and handed in when you return to school.  If you need any support or more challenging work, please email [mathematics@appletonacademy.co.uk](mailto:mathematics@appletonacademy.co.uk) | [Video 1](https://corbettmaths.com/2012/08/10/angles-in-a-triangle/)  [Worksheet 1](https://corbettmaths.com/wp-content/uploads/2013/02/angles-in-a-triangle-pdf1.pdf)  [Video 2](https://corbettmaths.com/2013/03/17/angles-in-quadrilaterals/)  [Worksheet 2](https://corbettmaths.com/wp-content/uploads/2013/02/angles-in-a-quadrilateral-pdf2.pdf)  [Video 3](https://corbettmaths.com/2012/08/10/angles-in-polygons/)  [Worksheet 3](https://corbettmaths.com/wp-content/uploads/2013/02/angles-in-polygons-pdf2.pdf) |  |

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| Science | Click on each link to find the lesson.  There are different lessons for Triple and Combined Science pathways, please check you are completing the correct one.  Complete all the tasks and write down your answers/notes on paper.  Hand these to your science teacher when you return.  If you need any support, please email [helen.jeffrey@appletonacademy.co.uk](mailto:mathematics@appletonacademy.co.uk) | **Triple Science (Mrs Jeffrey and Mr Rowe’s classes (9A/sc1 and 9B/sc1): Energy**  **Specific Heat Capacity** [**Lesson 5 Specific Heat Capacity**](https://classroom.thenational.academy/lessons/specific-heat-capacity-chhp6r?from_query=specific+heat+capacity?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)  **Specific Heat Capacity Required Practical** [**Lesson 5 Specific Heat Capacity Required Practical**](https://classroom.thenational.academy/lessons/specific-heat-capacity-required-practical-69j66r?from_query=specific+heat+capacity?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)  **Power** [**Lesson 7 Power**](https://classroom.thenational.academy/lessons/power-crvk4c?from_query=power?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)  **Conservation of Mass** [**Lesson 8 Conservation of Mass**](https://classroom.thenational.academy/lessons/conservation-of-mass-68vk8t?from_query=conservation+of+mass?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)    **Combined Science (9A/sc2, 9A/sc3, B/sc2 and 9B/sc3): Chemistry A**  **Atomic Structure** [**Lesson 1 Atomic Structure**](https://classroom.thenational.academy/lessons/atomic-structure-6crk8d?from_query=atomic+structure?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)  **Development of the Atom** [**Lesson 2 Development of the Atom**](https://classroom.thenational.academy/lessons/development-of-the-atomic-model-6crp2t?from_query=development+of+the+atom?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)  **Relative Atomic Mass** [**Lesson 3 Relative Atomic Mass**](https://classroom.thenational.academy/lessons/relative-formula-mass-ft-only-64r3cc?from_query=relative+atomic+mass?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=video+worksheet+exit_quiz&schoolUrn=145173) |  |

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| Geography | Lesson 1: Assessment  Answer the question: What does the future hold for India? Explain the opportunities and the challenges that you have learned within this unit to answer this question with extended writing. The powerpoint is provided to help you.  Lesson 2: Development and why do people have a pessimistic world view.  To recall development and how it is measured. To examine why people have a pessimistic world-view of development.  To define development & identify ways it can be measured | [lesson 1](https://teams.microsoft.com/_#/school/files/Geography?threadId=19%3Ad4af58ebf13f4772a9c9d497764c9c20%40thread.tacv2&ctx=channel&context=WC%25208.11.21&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FGeography%252FWC%25208.11.21)  [lesson 2](https://teams.microsoft.com/_#/school/files/Geography?threadId=19%3Ad4af58ebf13f4772a9c9d497764c9c20%40thread.tacv2&ctx=channel&context=WC%25208.11.21&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FGeography%252FWC%25208.11.21) |  |
| History | Students are starting a new topic looking at travellers in the Third Reich.  Students are to complete the work set and bring it in with them. | [Week 2](https://teams.microsoft.com/_#/school/files/History?threadId=19%3Ada4cfc165dc74f21b67816ce84270ab9%40thread.tacv2&ctx=channel&context=Week%25202&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FHistory%252FLesson%2520Resources%252F2021-2022%252FHT2%252FWeek%25202) |  |
| Spanish | This week we’ll be continuing our work on our subject choices. You should follow the link to the worksheet and complete your answers on paper. You should bring your work to your teacher when you’re back in school.  You can email your teacher if you have any questions. | [Year 9 Worksheet](https://teams.microsoft.com/l/file/15B0C7C8-F3B5-4B43-B0D6-716A3DBC2377?tenantId=bf9979ca-505d-429a-98e3-f899d929ee1b&fileType=pdf&objectUrl=https%3A%2F%2Fexceedacademiesbfd.sharepoint.com%2Fsites%2FAACRemoteLearningYr8%2FShared%20Documents%2FSpanish%2F8th%20November%20Worksheet.pdf&baseUrl=https%3A%2F%2Fexceedacademiesbfd.sharepoint.com%2Fsites%2FAACRemoteLearningYr8&serviceName=teams&threadId=19:afcc831baff4478c800af012bd84925a@thread.tacv2&groupId=960121dd-cba1-4140-9fea-e1a4a04a18da)  Miss Shepherd: [april.shepherd@appletonacademy.co.uk](mailto:april.shepherd@appletonacademy.co.uk)  Miss Cirulli: [susanna.cirulli@appletonacademy.co.uk](mailto:susanna.cirulli@appletonacademy.co.uk) |  |
| Pe | In this lesson, we will learn what interval training is and develop an understanding of how to use it to train, focusing on speed and power. We will learn how to use 'High Intensity Interval Training' (HIIT) as a method of training and explore the relationship between speed, strength and power. | <https://classroom.thenational.academy/lessons/what-is-high-intensity-interval-training-6dh3je> |  |
| Digital Literacy | **Mr Halston’s class**  Teams > AAC Y9 Digital Literacy > Class Notebook > Your Name > Topic 1 > Lesson 3 & 4 – Project Management  Most of you are now in your groups (email me to find out yours) and you need to complete the Gantt Chart and then move on to create a draft version of your first task (email me a copy or photo when complete)  Inform your teacher via email or Teams post when complete. | [Y9 Class Notebook](https://exceedacademiesbfd.sharepoint.com/sites/AACY9DigitalLiteracy/SiteAssets/AAC%20Y9%20Digital%20Literacy%20Notebook)  [IDEA Website](http://idea.org.uk/) | HAL |
| Art | In art this week we will explore how artist research can inspire us to design and make our own art work. For your home learning for this week you should look back over the work of Barbara Hepworth, Henry Moore or Anthony Gormley (whichever artist you chose to research in school) using Google images. Your next step is to design your own sculpture, you will do this by drawing/sketching out an idea. You will need to think about the shape and form you wish your sculpture to be. Will it be based on a person/people or be completely abstracted? The decision is yours.  Please bring completed artwork to your next art lesson. |  |  |
| DT | Product Design  Study the design movement ‘De Stijl’ and draw your own designs in this style . Add colour to your drawings and annotate using the following information   1. Which designer influenced your designs 2. Which colours were used in the De Stijl movement 3. What shapes were used   Textiles  Study the work of Alphonse Mucha and draw your own designs for a wall hanging decoration in the style of this designer.  Food  This week we are making a sweet potato curry so if you would like to try this at home, please email Miss Talbot/ Miss Richardson for your recipe  Create a food research page for one the chosen religions we have started to look at:   * Islam, Judaism, Hinduism, Sikhism, Buddhism * What foods do they eat/ do not eat and why? * What do they celebrate and what food is there? * What are their dietary requirements   Is there a certain name for the foods they can eat? |  |  |
| Drama | Read the following information:  [Techniques for developing initial ideas - Developing an idea - Eduqas - GCSE Drama Revision - Eduqas - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/z66bnrd/revision/1)  This will support you in our unit 2 as you will be able to contribute more effective ideas to our class performance.  Complete the test once you have read all 6 pages and send a screen shot of your results to [stephanie.bottomley@appletonacademy.co.uk](mailto:stephanie.bottomley@appletonacademy.co.uk) |  | BTM |
| Music | Complete one lesson in the series for every music lesson missed:  [Unit - Oak National Academy (thenational.academy)](https://classroom.thenational.academy/units/band-musicianship-1-the-four-chord-trick-3b3f)  These lessons are to support you in your unit being studied this half term, which looks at different practical and bandship skills.  Work through the lessons, in order for how ever many you have missed. After completing the lesson, send any recordings of your work and a summary of what you learnt to [stephanie.bottomley@appletonacademy.co.uk](mailto:stephanie.bottomley@appletonacademy.co.uk) |  | BTM |
| RE | Click on each link to find the lesson.  Complete all the tasks and write down your answers/notes on paper.  Hand these to your RE teacher when you return. | [Lesson 6.](https://classroom.thenational.academy/lessons/angels-6mr62c) |  |
| PSHE | This half-term students are starting a new topic based around intimate relationships. | [Week 2](https://teams.microsoft.com/_#/school/files/PSHE?threadId=19%3A0171e45c76bf43e28f1365d3f396b022%40thread.tacv2&ctx=channel&context=Week%25202&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FPSHE%252FLesson%2520Resources%252F2021-2022%252FHT2%252FWeek%25202) |  |