**Learning Plan Year 9**

**Week Commencing : 1st November 2021**

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| Subject | Activity  | Links | QA |
| English   | This week, we are starting 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 | [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 | **Triple Science (Mrs Jeffrey and Mr Rowe’s classes (9A/sc1 and 9B/sc1): Energy****Energy Changes -** [**Lesson 1 & 2 Energy Changes**](https://classroom.thenational.academy/lessons/heating-and-cooling-substances-c4wp4c?from_query=energy+changes?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)**Energy Transfers -** [**Lesson 3 Energy Transfers**](https://classroom.thenational.academy/lessons/energy-transfers-64upac?from_query=energy+transfers?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=video+worksheet+exit_quiz&schoolUrn=145173)**Temperature Changes -** [**Lesson 4 Temperature Transfers**](https://classroom.thenational.academy/lessons/investigating-energy-transfers-c5k3at?from_query=temperature+transfers?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): Bioenergetics****Photosynthesis -** [**Lesson 1 Photosynthesis**](https://classroom.thenational.academy/lessons/photosynthesis-64t3cc?from_query=photosynthesis?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)**Photosynthesis Required Practical -** [**Lesson 2 Photosynthesis Required Practical**](https://classroom.thenational.academy/lessons/photosynthesis-required-practical-cmrk4t?from_query=photosynthesis+Required+p?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173)**Limiting Factors -** [**Lesson 3 Limiting Factors of Photosynthesis**](https://classroom.thenational.academy/lessons/limiting-factors-of-photosynthesis-crw68d?from_query=limiting+factors?utm_source=copy-link&utm_medium=copy&utm_campaign=sharing-button&activities=intro_quiz+video+worksheet+exit_quiz&schoolUrn=145173) |  |

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| Geography   | Lesson 1: advertisementCreate an advertisement to promote the best solution for water insecurity in the Thar desertLesson 2: assessment preparationUse the powerpoint to prepare for the final assessment for the India unit of work. This will involve summarising key points and categorising what you have learnt into opportunities and challenges. | [lesson 1](https://teams.microsoft.com/_#/school/files/Geography?threadId=19%3Ad4af58ebf13f4772a9c9d497764c9c20%40thread.tacv2&ctx=channel&context=wc%25201.11.21&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FGeography%252Fwc%25201.11.21)[lesson 2](https://teams.microsoft.com/_#/school/files/Geography?threadId=19%3Ad4af58ebf13f4772a9c9d497764c9c20%40thread.tacv2&ctx=channel&context=wc%25201.11.21&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FGeography%252Fwc%25201.11.21) |  |
| 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 1](https://teams.microsoft.com/_#/school/files/History?threadId=19%3Ada4cfc165dc74f21b67816ce84270ab9%40thread.tacv2&ctx=channel&context=Week%25201&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FHistory%252FLesson%2520Resources%252F2021-2022%252FHT2%252FWeek%25201)  |  |
| Spanish | We are starting a new topic on our ambitions this half term. Your teacher will email you work which can be completed remotely if required – you should bring this to your teacher when you’re back in school. You can email your teacher if you have any questions.  | Miss Shepherd: april.shepherd@appletonacademy.co.ukMiss Cirulli: susanna.cirulli@appletonacademy.co.uk |  |
| Pe |  | <https://classroom.thenational.academy/lessons/what-is-high-intensity-interval-training-6dh3je> |  |
| Digital Literacy | **Mr Halston’s class**Topic 1 Lesson 3 & 4 – Project ManagementTeams > AAC Y9 Digital Literacy > Class Notebook > Your Name > Topic 1 > Lesson 3 & 4 – Project Management Create the spreadsheet Gantt chart by following the tutorial. You can do this on Excel online or on the computer. **It is important you contact your teacher after Task 1 to be allocated a team/team role.** Inform your teacher via email or Teams post when complete. | [Link to Y9 Digital Literacy Team](https://teams.microsoft.com/l/team/19%3AlCinK83LQdHtt6O28YcdDf2jFI6CSyQ2EZIwrIyb3k41%40thread.tacv2/conversations?groupId=9cf06ae1-432e-41d7-ab5b-37a05550aa8c&tenantId=bf9979ca-505d-429a-98e3-f899d929ee1b)[IDEA Website](http://idea.org.uk/) | HAL |
| Art | In art we have explored historical and modern sculpture and created a research page about your chosen artist. This week we will be designing our own sculpture with the aim to make after half term. For your home learning task you should create 4 different sculpture design, think about the shape and form you would like to model. Will you base your sculpture off people or will your designs be more abstract?Bring completed art work with you 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 |  | 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  |  | 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. | [L5 The tawhid](https://classroom.thenational.academy/lessons/tawhid-64r3ec)  |  |
| PSHE | This half-term students are starting a new topic based around intimate relationships. | [Week 1](https://teams.microsoft.com/_#/school/files/PSHE?threadId=19%3A0171e45c76bf43e28f1365d3f396b022%40thread.tacv2&ctx=channel&context=Week%25201&rootfolder=%252Fsites%252FAACRemoteLearningYr8%252FShared%2520Documents%252FPSHE%252FLesson%2520Resources%252F2021-2022%252FHT2%252FWeek%25201)  |  |