**Learning Plan Year 11**

**Week Commencing :**

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| Subject | Activity  | Additional Links | QA |
| English   | This week, we are continuing with our An Inspector Calls revision.Your teacher will email you a PowerPoint; please complete your work and bring it with you when you return.There are additional video lessons linked on the right.You should also be completing regular revision on Seneca, which is also linked. | [Mrs Birling (thenational.academy)](https://classroom.thenational.academy/lessons/mrs-birling-60t68t)[Sheila and Eric (Part 1) (thenational.academy)](https://classroom.thenational.academy/lessons/sheila-and-eric-part-1-6mv3ae)[Sheila and Eric (Part 2) (thenational.academy)](https://classroom.thenational.academy/lessons/sheila-and-eric-part-2-6wu3ed)[Seneca Learning](https://senecalearning.com/en-GB/) |  |

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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 | **Higher**[Video 1](https://corbettmaths.com/2013/11/16/similarshapes/) [Worksheet 1](https://corbettmaths.com/wp-content/uploads/2013/02/similar-shapes-pdf.pdf)[Video 2](https://corbettmaths.com/2013/04/15/congruent-triangles/) [Worksheet 2](https://corbettmaths.com/wp-content/uploads/2019/02/Congruent-Triangles-pdf.pdf)[Video 3](https://corbettmaths.com/2013/04/15/congruent-triangles/) [Worksheet 3](https://corbettmaths.com/wp-content/uploads/2020/10/Congruent-Triangles.pdf) **Foundation**[Video 1](https://corbettmaths.com/2016/06/07/density/) [Worksheet 1](https://corbettmaths.com/wp-content/uploads/2018/04/Density-worksheet2.pdf) [Video 2](https://corbettmaths.com/2016/07/28/pressure/) [Worksheet 2](https://corbettmaths.com/wp-content/uploads/2013/02/pressure-pdf1.pdf) [Video 3](https://corbettmaths.com/2012/08/21/compound-interest/) [Worksheet 3](https://corbettmaths.com/wp-content/uploads/2019/09/Compound-Interest-pdf-1.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 or on a word document/ppt.Hand these to your science teacher when you return or email them from home.If you need any support, please email helen.jeffrey@appletonacademy.co.uk | **Combined Science** (11A/sc1, 11A/sc2, 11B/sc1, 11B/sc2):**Topic:** Chemistry of the Atmosphere (Chemistry Paper 2)Lesson 1: [The Earth's Atmosphere](https://classroom.thenational.academy/lessons/the-earths-atmosphere-74wk2e)Lesson 2: [The Greenhouse Effect](https://classroom.thenational.academy/lessons/the-greenhouse-effect-6gup6r)Lesson 3: [Climate Change](https://classroom.thenational.academy/lessons/climate-change-6gu6ce)Lesson 4: [Pollutants](https://classroom.thenational.academy/lessons/pollutants-6rukcc)Lesson 5: [Chemistry of the Atmosphere Review 1](https://classroom.thenational.academy/lessons/review-part-1-cct36d) and [Chemistry of the Atmosphere Review 2](https://classroom.thenational.academy/lessons/review-part-2-6cr3ec)**Triple Science** (Jef and Azzam): Homeostasis and ResponseLesson 1: [The Brain](https://classroom.thenational.academy/lessons/the-brain-64rk4c)Lesson 2: [The Eye](https://classroom.thenational.academy/lessons/the-eye-61h64e)Lesson 3: [Correcting Vision](https://classroom.thenational.academy/lessons/correcting-vision-68w3at)Lesson 4: [Hormonal Responses](https://classroom.thenational.academy/lessons/hormonal-responses-cgr3ed)Lesson 5: [Negative Feedback](https://classroom.thenational.academy/lessons/negative-feedback-higher-6dh62r)  |  |

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| Geography   | Lesson 1Mumbai Check 20. Complete the check 20. This will consolidate your learning and Lesson 2UK population patters. Complete the tasks outlined in the powerpoint about UK population patternsLesson 3Birmingham. Case study. Complete the tasks outlined in the powerpoint about the case study of Birmingham. | [Mumbai Check 20](https://exceedacademiesbfd.sharepoint.com/%3Af%3A/s/AACRemoteLearningYr10/EmENDXk0D79IhTZTFt7zf-IBbFQIEiM-PZLmu85TCVFfkQ?e=oGiecq)[UK population patterns](https://exceedacademiesbfd.sharepoint.com/%3Af%3A/s/AACRemoteLearningYr10/EmENDXk0D79IhTZTFt7zf-IBbFQIEiM-PZLmu85TCVFfkQ?e=oGiecq)[Birmingham](https://exceedacademiesbfd.sharepoint.com/%3Af%3A/s/AACRemoteLearningYr10/EmENDXk0D79IhTZTFt7zf-IBbFQIEiM-PZLmu85TCVFfkQ?e=oGiecq) |  |
| History   | We are continuing our revision for the Migration, Empires and the People unit. Your teacher will email you a PowerPoint to work through.Please bring back completed work when you return.If you need any support, email your teacher. | [Seneca Learning](https://senecalearning.com/en-GB/) |  |
| Spanish   | This week we will be continuing our work on the ‘Free Time Activities’ topic. You should follow the link and work through the sections in order to practise the sport element of this topic. You should then follow the Quizlet links for extra vocabulary practice.Complete your work on paper and bring it to your teacher when you’re back in school.You can email your teacher if you have any questions.  | [Vocabulary - sports and frequency terms - Sports, exercise and physical activity in Spanish - AQA - GCSE Spanish Revision - AQA - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/z6n6382/revision/1)<https://quizlet.com/_66jshh?x=1jqt&i=qtuv5><https://quizlet.com/_9htbe9?x=1jqt&i=qtuv5>Miss Shepherd: april.shepherd@appletonacademy.co.ukMiss Cirulli: susanna.cirulli@appletonacademy.co.uk  |  |
| Photography  | For this lesson, we will learn about lighting and composition in photography. We will learn why they are so important, and then practise using the rule of third to create our own photographs.<https://teachers.thenational.academy/lessons/photography-lighting-and-composition-c5hk2r>  | <https://teachers.thenational.academy/lessons/photography-lighting-and-composition-c5hk2r>  |  |
| Art   | Developing drawing techniques:For this task, we will be looking at drawing fundamentals and image appreciation, focussing on pencil drawing. We will be working on free-hand plotting and building techniques, as well as methods for shading and hatching quickly using traditional pencils & digital media.<https://teachers.thenational.academy/lessons/embedding-drawing-fundamentals-with-paper-and-pencil-c5h68t> Bring completed work to your next art lesson: | <https://teachers.thenational.academy/lessons/embedding-drawing-fundamentals-with-paper-and-pencil-c5h68t> |  |
| Product Design | Complete the annotating of your development drawings. Continue and complete the development section of your coursework. At home, draw a selection of development drawings based on your individual ideas. Colour and annotate them. Refer to your client as much as you can. Explain the changes that you have made, why you have made these changes. Will your client and user like the product? Why? Bring your work into school when you come back. Any problems, email me on:ChristinaTsobanoglou@appletonacademy.co.uk |  | TSO |
| Food  | Answer the questions and bring to your next lesson:1. Define the term “provider”
2. Define the term “service
3. .Define the term commercial and non-commercial
4. Give an example of a non-commercial establishment
5. Complete a mindmap showing the different types of services offered by hotels
6. Explain the difference between mainstream catering and fine dining
7. Identify the following type of pub/bar from the description given:

a)These pubs have play areas and serve foodb)These bars have a dress code and have sophisticated décor1. Identify the different needs of the 3 types of customers – leisure, business and local
 | For support from your teacher use the email provided below.Once complete, please email your work to your Food teacher:Miss Talbot- Laura.talbot@appletonacademy.co.uk |  |
| Sport   | Complete the attached questions for exam practice. | [Exam Revision Questions](https://exceedacademiesbfd-my.sharepoint.com/%3Aw%3A/g/personal/jamie_kerrigan_appletonacademy_co_uk/EQjcvqmDdUFKmJ2lhOi5jt8BjhHQIuNLzPEokPiCuf2C6Q?e=ensbqk) |  |
| Child development   | Start unit 2 aim A. Create a powerpoint explaining the different ways that children play for the specified age categories. Slide 1- introduction. Write a short paragraph explaining how children's play changes as they grow. Use my powerpoint to collect the information and create an individual slide on each type of play. You need to explain how the child participates in that type of play, why they take part in that type of play and the impact on their development. | [Unit 2 Learning Aim A](https://exceedacademiesbfd-my.sharepoint.com/%3Ap%3A/g/personal/jamie_kerrigan_appletonacademy_co_uk/EcoTJPYJnepLgAHYoNXhLWkBHK3bvWwZygAB1lt3Z7DHbg?e=wH9NyI) |  |
| Health and Social Care  | Complete the attached question 3 practice questions. | [Exam Questions](https://exceedacademiesbfd-my.sharepoint.com/%3Aw%3A/g/personal/jamie_kerrigan_appletonacademy_co_uk/EVE38Iq3vgZNl1rzlfrCNtABa8ckQszKZtO71x9qq0OTMA?e=LW9DpV) |  |
| Drama   | All of you are at different points on the course, those of you who are yet to complete Component 1 need to continue working on your coursework which we have been working on in TEAMs, I have linked it on here and resent the email sent last half term which gives detail of all tasks that need to be completed to finish off Component 1. Those of you who have completed Component 1 need to complete some research for Component 2. You will research other performers interpretations of your chosen script to help you gain a vision on how you might want to interpret the script for yourself. | [Performing Arts (AAC Remote Learning Yr11) | Microsoft Teams](https://teams.microsoft.com/_#/school/files/Performing%20Arts?threadId=19:6ac2e347f949454b949d0b3ed4d6beae@thread.tacv2&ctx=channel&rootfolder=%252Fsites%252FAACRemoteLearningYr10%252FShared%2520Documents%252FPerforming%2520Arts%252FComponent%25201%252F2021%2520-%25202022) | BTM |
| Music   | In your TEAMs area, there are a series of videos that give you step by step tutorials on how to use a range of DAW technology for your unit 4 composition unit. Click on the tab linked here:[Music (AAC Remote Learning Yr11) | Microsoft Teams](https://teams.microsoft.com/_#/school/tab::ba272f05-90b7-4493-8694-10a0cb51a7e9/Music?threadId=19:df33d043f2994c1a9d7c21222303fa41@thread.tacv2&ctx=channel)Complete at least one tutorial from the link above. The completion of your tutorial will go towards your unit 4 coursework and must be documented. Please ensure that you read what you need to do for your coursework by opening and filling in the Unit 4 coursework template before you start the tutorial, the tutorial relates to slide 1-4 on the template.The template can be found here:[PPTX File viewer | Microsoft Teams](https://teams.microsoft.com/_#/pptx/viewer/teams/https:~2F~2Fexceedacademiesbfd.sharepoint.com~2Fsites~2FAACRemoteLearningYr10~2FShared%20Documents~2FMusic~2FUnit%204%20Coursework%20template.pptx?threadId=19:df33d043f2994c1a9d7c21222303fa41@thread.tacv2&baseUrl=https:~2F~2Fexceedacademiesbfd.sharepoint.com~2Fsites~2FAACRemoteLearningYr10&fileId=35595c34-5be0-4634-a254-0e76a2a1a6fe&ctx=files&rootContext=items_view&viewerAction=view)(ensure you download and reupload the PPT to your OWN folder, which you need to create and label with your name)Mr Ayres’ class:[Music (AAC Remote Learning Yr11) | Microsoft Teams](https://teams.microsoft.com/_#/school/files/Music?threadId=19:df33d043f2994c1a9d7c21222303fa41@thread.tacv2&ctx=channel&rootfolder=%252Fsites%252FAACRemoteLearningYr10%252FShared%2520Documents%252FMusic%252FMr%2520Ayres%2520yr%252011%2520UNIT%25204)Mr Woodhead’s class:[Music (AAC Remote Learning Yr11) | Microsoft Teams](https://teams.microsoft.com/_#/school/files/Music?threadId=19:df33d043f2994c1a9d7c21222303fa41@thread.tacv2&ctx=channel&rootfolder=%252Fsites%252FAACRemoteLearningYr10%252FShared%2520Documents%252FMusic%252FMr%2520Woodhead%2520Y11%2520Unit%25204)There are also revision resources uploaded in preparation for your Unit 1 exam on the 13th:[Music (AAC Remote Learning Yr11) | Microsoft Teams](https://teams.microsoft.com/_#/school/files/Music?threadId=19:df33d043f2994c1a9d7c21222303fa41@thread.tacv2&ctx=channel&rootfolder=%252Fsites%252FAACRemoteLearningYr10%252FShared%2520Documents%252FMusic%252FUnit%25201%2520resources%2520and%2520revision)<https://youtu.be/CTCxnFgQPsM> |  | BTM |
| Media Production   | **11A/Mp1** -Component 3 is a controlled assessment, you cannot work on this at home. Instead, complete Component 2 Assignment 3, using the guidance to the left of the slides to help you complete your evaluation.**11C/Mp1** - Now you have started Component 2 Assignment 2, complete each section, referring to the guidance on the left of the slides and the lesson in Class Notebook that the task refers to, to remind you of each of the pre-production tasks you must carry out. Refer to the tracker in the General Channel Files Class Materials. | [Link to Component 2 Files](https://teams.microsoft.com/_#/school/files/Component%202?threadId=19%3A570d7e6c655b4d2f984136c6bca90098%40thread.tacv2&ctx=channel&context=Component%25202&rootfolder=%252Fsites%252F10AMp1%252FShared%2520Documents%252FComponent%25202)[Link to Component 2 Files](https://teams.microsoft.com/_#/school/files/Component%202?threadId=19%3Ab33a18f7e9444c6e98dd756a12f17ae1%40thread.tacv2&ctx=channel&context=_Assignment%2520Resources&rootfolder=%252Fsites%252F10CMp1%252FShared%2520Documents%252FComponent%25202%252F_Assignment%2520Resources) | HAL |
| Dance | Use the help sheet to complete your dance report, comparing the three dance pieces and choreographers. The help sheet explains what you need to write in each paragraph. Make sure that you research each choreographer to gain as much information as you can to support your comparisons. |  |  |
| 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 3 divorce](https://classroom.thenational.academy/lessons/divorce-c9jkcd) |  |
| iMedia | **11B/IM1**We are now continuing with R086, your assessment sheets are on teams in the R086 channel, you need to carry on completing the unit and acting upon the feedback given on your assessment sheet. Most of you are creating the animation in Adobe Animate which you cannot do out of school – So go back to improving LO1 & LO2.**11C/IM1**We are now starting the R086 unit on Animation.Go to the Class Notebook, open the lessons on the left and go to **R086** then **Lesson 2 – Properties and Uses of Animation**. You can’t do lesson 1 as it’s an introduction to Adobe Animate and that will need to be done in school. Use the audio commentary on the right and the videos to complete the lesson and tell your teacher on the **Posts** tab if you need help or have completed the lesson. | [Link to Assessment Marksheets](https://exceedacademiesbfd.sharepoint.com/%3Af%3A/s/10BIm1/EgdGSqvpKHdPlXjHvH9fZ0cB4QYsMILRh-4EGldBdcUp-w?e=CYwr4y)[Link to lessons](https://teams.microsoft.com/l/team/19%3Acfb3e4b5d21e492c91c7995d07e6f061%40thread.tacv2/conversations?groupId=76384c2c-ff37-4534-a9f3-ed7e9fccc606&tenantId=bf9979ca-505d-429a-98e3-f899d929ee1b) |  |
| PE | In this lesson, we will learn how to measure fitness and experiment with measuring levels of fitness for different components. We will learn how to use protocols and how to interpret data that is produced. | <https://classroom.thenational.academy/lessons/how-can-fitness-be-measured-6cv34c> |  |