**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.You should also be completing regular revision on Seneca, which is also linked. | [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/2013/05/03/solving-quadratics-by-factorising/) [Worksheet 1](https://corbettmaths.com/wp-content/uploads/2013/02/solving-quadratics-by-factorising-1-pdf.pdf)  [Video 2](https://corbettmaths.com/2013/04/24/quadratic-formula/) [Worksheet 2](https://corbettmaths.com/wp-content/uploads/2021/09/Quadratic-Formula.pdf)[Video 3](https://corbettmaths.com/2013/12/29/completing-the-square-video-10/) [Worksheet 3](https://corbettmaths.com/wp-content/uploads/2013/02/solving-using-completing-the-square-pdf.pdf) **Foundation**[Video 1](https://corbettmaths.com/2016/01/03/exchange-rates/) [Worksheet 1](https://corbettmaths.com/wp-content/uploads/2013/02/exchange-rates-pdf.pdf)[Video 2](https://corbettmaths.com/2013/12/20/area-of-a-triangle-video-49/) [Worksheet 2](https://corbettmaths.com/wp-content/uploads/2018/02/area-of-a-triangle-pdf.pdf) [Video 3](https://corbettmaths.com/2012/08/02/area-of-a-trapezium-video/) [Worksheet 3](https://corbettmaths.com/wp-content/uploads/2018/09/Area-of-a-Trapezium-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** (Jef’s triple class and 11A/sc1, 11A/sc2, 11B/sc1, 11B/sc2):**Topic:** Using Resources (Chemistry Paper 2)**Topic:** Waves (Physics Paper 2)Lesson 1: [The EM Spectrum](https://classroom.thenational.academy/lessons/electromagnetic-spectrum-part-1-6dk62r) and [The EM Spectrum Part 2](https://classroom.thenational.academy/lessons/electromagnetic-spectrum-part-2-c9h3cr) Lesson 2: [Infrared](https://classroom.thenational.academy/lessons/infrared-60u3cd) Lesson 3: [Waves Review](https://classroom.thenational.academy/lessons/combined-science-review-c9j6ad) New Topic: Magnetism (Physics Paper 2)Lesson 4: [Magnetism](https://classroom.thenational.academy/lessons/magnetism-75jpad) Lesson 5: [Magnetic Fields](https://classroom.thenational.academy/lessons/magnetic-fields-61jkcc)**Triple Science** (Azzam): **Topic:** Homeostasis and Response (Biology Paper 2)**Topic:** Homeostasis and Response (Biology Paper 2)Lesson 1: [Kidney failure](https://classroom.thenational.academy/lessons/kidney-failure-69gpct) Lesson 2: [Hormones in Reproduction](https://classroom.thenational.academy/lessons/hormones-in-reproduction-higher-cdhket) Lesson 3: [Controlling Fertility](https://classroom.thenational.academy/lessons/artificial-control-of-fertility-higher-cgu6ac) Lesson 4: [Contraception](https://classroom.thenational.academy/lessons/contraception-chh3ct) Lesson 5: [Plant Hormones](https://classroom.thenational.academy/lessons/plant-hormones-ctj3ct) |  |

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| Geography   | Lesson 1,2 and 3Continue to complete the activities on the Revision Time table. The link for this is noted on the additional links column.Also , a map skills powerpoint is available for you to complete at your own pace for consolidation of your geography skills. The link is also noted in the additional links column. | [Map Skills and Revision TTable](https://exceedacademiesbfd.sharepoint.com/%3Af%3A/s/AACRemoteLearningYr10/EkDfvvaUXzRCskEgy0q4HqUBTUmOF3S3MnQrCS0H4AM-QA?e=ZmSWFu) |  |
| 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](https://senecalearning.com/en-GB/)  |  |
| Spanish   | This week we will be working on the imperfect tense while continuing our work on the free-time activities topic.You should follow the links on the right to practice the imperfect tense and vocabulary linked to the ‘Cinema and TV’ topic. Make sure to bring any written work to your teacher when you’re back in school.You can email your teacher if you need any help.  | [The imperfect tense - when to use it - Revising Spanish grammar - imperfect tense - AQA - GCSE Spanish Revision - AQA - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/zryhgwx/revision/1)[Vocabulary - TV programmes and film genres - Music, cinema and TV in Spanish - AQA - GCSE Spanish Revision - AQA - BBC Bitesize](https://www.bbc.co.uk/bitesize/guides/zd7dt39/revision/1)[Quizlet](https://quizlet.com/_66jrx5?x=1jqt&i=qtuv5)Miss Shepherd: april.shepherd@appletonacademy.co.ukMiss Cirulli: susanna.cirulli@appletonacademy.co.uk  |  |
| Photography  | Your task this week to take a collection of images based on your chosen theme. Look carefully around your home, what items could you use? Remember to consider camera angle and lighting. Email images to anna.wallace@appletonacademy.co.ukAim to take a minimum of 10 photographs.If you have taken your final images your next task is to edit. You can use Photoshop or could use editing apps on your phone such as Pixlr. Email all edited images to the email address above. |  |  |
| Art   | This week your task is to focus upon design ideas based upon your research. Aim to create a minimum of 4 designs, try experimenting with colour and shade.Collect primary source imagery to help you, if you require images printing email to anna.wallace@appletonacademy.co.ukIf you have completed your 4 design ideas your next task is to choose one of your designs to develop. You may experiment with different colours or add/take away details from your original design. |  |  |
| Product Design | Your task this week is to explore developments based upon your original design.First sketch out your original design, add dimensions to your sketch (width x height x length). Your next task is to visually explore adaptions to your design. Remember a ‘development’ is a changing of the original design by adding or taking away elements, you can also explore different materials. Show different materials by adding a render, this is texture such as wood grain.  |  |  |
| Food  | Complete the worksheet in identifying and describing different types of equipment that can be used in industry [Equipment worksheet](https://exceedacademiesbfd.sharepoint.com/%3Ap%3A/s/AACRemoteLearningYr10/ESronb42OuhOmQX2X3AvBCQBW3PuxbW72P8c16Gz7YK0Lw?e=8qDhdK) |  |  |
| Sport   | All 14 tasks have been sent out via email that can be watched on loom. Please access the unit 2 work booklet through one drive and work through the tasks for unit 2 coursework. Link is also accessible here. | [Unit 2 completion](https://exceedacademiesbfd-my.sharepoint.com/%3Aw%3A/g/personal/jamie_kerrigan_appletonacademy_co_uk/ETJpABXsmcNLvuYw3T9lZG8BYvcKMXeVASWFkvB3ZeR-fw?e=kwwWia) |  |
| Child development   | Continue unit 2 aim A. Write a short paragraph explaining how adults can support children's play as they grow and develop. Use my powerpoint to collect the information and create an individual slide on each type of support. You need to explain how the adult supports the play, why they have to support and the impact on the child. | [Unit 2](https://exceedacademiesbfd-my.sharepoint.com/%3Ap%3A/g/personal/jamie_kerrigan_appletonacademy_co_uk/ETg8zLm8s4ZMhRi8Mntb5KkBV-GbkaaXOhq94yDfhykkeg?e=9V9cU9) |  |
| Health and Social Care  | Complete the attached practice exam paper. Identify sections/questions you need to revise. | [Feb Mock Exam Paper](https://exceedacademiesbfd-my.sharepoint.com/%3Ab%3A/g/personal/jamie_kerrigan_appletonacademy_co_uk/EUSkmLUZ2QFHs1CAoZgu-HkBUZ85aJwBceJkjGsYaLmS1A?e=tVd7MJ) |  |
| 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. | <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)You must move onto Learning Aim C and D. [Variation: 14 Ways to Compose with One Idea - YouTube](https://www.youtube.com/watch?v=fJfvFqT9XV8)Use this video to support. 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) |  | BTM |
| Media Production   | **11A/Mp1** - You are now concentrating on your Component 3 controlled assessment and improving Component 1 outside of lesson time, ready for external moderation. Use the link to the right to access your Component 1 assessment sheet and your assignment work. Email if you are unsure of how to complete any missing criteria.**Don’t forget to film your clips for Component 1 LAB Practical record too!****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 link to the right. | [Link to Component 1 area](https://exceedacademiesbfd.sharepoint.com/%3Af%3A/s/10AMp1/EtjvVemvbGdGu_JgRBaBTvMBFuSXSR0QMBgYwgXuiYRYog?e=l8tSb7)[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)Link to [Component](https://exceedacademiesbfd.sharepoint.com/%3Ax%3A/s/10CMp1/ESdwhhdIWCNBu_Hau4-TsHkBfvKEp21T-G3W2XulqrbnFA?e=GWrRyM) 2 Tracker | HAL |
| Dance | Continue to create choreography from home to support your group in completing component 3. Research storylines similar to the one your group are focussing on to find external influences, music and choreograhpy to link your performance strongly to the brief. |  |  |
| 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 7 sme sex marriage](https://classroom.thenational.academy/lessons/same-sex-marriage-chgpae) |  |
| 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 finishing off / improving LO1 & LO2.**11C/IM1**We have started the R086 unit on Animation.Go to the Class Notebook, open the lessons on the left and go to **R086** then **Lesson 5 – Animation in Entertainment & Education**. Complete any previous lessons in R086 if you haven't done them before moving onto the next one.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) | HAL |
| PE | In this lesson, we will explore how processing of visual input can guide foot and leg movement to help with kicking a ball in sport. We will apply this to invasion games focusing primarily on football. We will also introduce you to different passing techniques that can be used in these sports. | <https://classroom.thenational.academy/lessons/how-is-foot-eye-coordination-used-in-sport-cthpad> |  |