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| **Year** | Through this academic year you will study the following topics. The great thing about geography is its all around us and we can learn about our Earth and it’s people from a number of different sources. The lessons and tasks outlined below match the geography curriculum you study in school. In total there are 4 different types of tasks **1) Online lessons** from the National Oak Academy. **2)** **Writing tasks** where you produce a piece of writing answering the question. **3)** **Enquiry tasks** require independent research on your part to complete the task, using the internet or asking family members or guardians will help. **4)** **Watch tasks**, there are some fantastic documentaries and programmes you can find on BBC I player, YouTube, Netflix or Amazon Prime. I have outlined worth while programmes to watch, make sure when you are doing this don’t just sit back and zone out, but actively take notes of key facts and interesting points. Autumn term Spring term Summer term | | | | | | | |
| **7** | **Our World**  **Online lessons:** Complete lesson 14 <https://classroom.thenational.academy/units/light-and-space-fa61>  **Enquiry task:** Research and create a PowerPoint of each of the planets in the solar system. Try to find interesting and fun facts about each planet.  **Watch task:** Watch Planet Earth, Planet Earth 2 and Our World. All are fantastic series narrated by David Attenborough. | **Physical Geography of the UK**  **Online lessons:** Complete lessons 1-10 about Geology  <https://classroom.thenational.academy/units/geology-5904>  **Enquiry task:** Research and produce a timeline of the history of quarrying in the Peak District | **Physical geography of the UK**  **Online lessons:** Complete lessons 1 -10 on the National Oak Academy. <https://classroom.thenational.academy/units/map-skills-78f1>  **Enquiry task**: If you have an Ordinate Survey (OS) map of the Peak District take it out on your next walk and try to learn the symbols for locations such as pubs, schools, view spots. If you really want to challenge yourself try and navigate only with your map during your next car journey or walk. | | **Energy and resources**  **Online lessons:**  Complete lessons 1-9 <https://classroom.thenational.academy/units/energy-1d3b>  **Enquiry task:** Find out how much energy your household uses per year?  **Writing task:** Produce a poster advertising the benefits of different type of renewable energy such as wind, solar and tidal.  **Watch task:** Watch ‘Before the Flood’ produced by [Leonardo DiCaprio](https://en.wikipedia.org/wiki/Leonardo_DiCaprio), | | **Rivers**  **Online lessons:** Complete lessons 1-13 <https://classroom.thenational.academy/units/rivers-6ba1>  **Watch task:** The Mystery of the Nile <https://www.youtube.com/watch?v=eGa6ro6SKfM>  **Writing task:** Describe the journey of a raindrop down the River Severn from source (start) to mouth (finish).  **Enquiry task:** Produce a Top Trump deck of cards about rivers around the world. You could include, length, volume of water, level of pollution, etc. | |
| **8** | **Weather and climate**  **Online lessons:** Complete weather and climate lessons 1-11  <https://classroom.thenational.academy/units/weather-and-climate-ac9e> Challenge task:  **Enquiry task:**  Create a weather diary during your time off school: record the temperature, rainfall, wind speed, was there cloud that day.  **Watch task:** Watch Britain’s Most Extreme weather <https://www.youtube.com/watch?v=uanuKQXNTM8>  **Writing task:** What is the greatest weather hazard facing the Hope Valley**?** | **Climate Change**  **Online lessons:** Complete lessons 1 – 9  <https://classroom.thenational.academy/units/climate-change-68ab>  **Watch task:** TED talks on climate change <https://www.ted.com/talks?topics%5B%5D=climate+change>  **Writing task**: Produce a poster or letter explain the impacts of climate change in Antarctica. | **Evidence of climate change and solutions**  **Online lessons:** Complete lessons 1-7 <https://classroom.thenational.academy/units/climate-change-02b5> Watch task: Vice News’s ‘Why Geoengineering May Be the Answer to Climate Change’ <https://www.youtube.com/watch?v=1hhzrormtP4> | **The continent of Africa**  **Online lessons:** Complete lessons 1-11 about Africa <https://classroom.thenational.academy/units/the-geography-of-africa-ddf8>  **Writing task**: Explain why some countries in Africa have struggled to develop?  **Enquiry task:** There are 54 countries in Africa. Try to learn as many as possible from memory. I have had 2 students manage all, can you?  **Watch task:** David Attenborough’s series Africa and Simon Reeves’ series Equator (BBC I Player). | | **Changing Asia and the Middle East**  **Online lessons:** Complete lessons 1- 9 on Russia<https://classroom.thenational.academy/units/the-geography-of-russia-ce05>  Complete lessons 1-9 about the Middle East  <https://classroom.thenational.academy/units/the-geography-of-the-middle-east-096d>  **Writing task:** To what extent was the ‘One Child policy’ a success?  Enquiry task: Why is China building new islands in the South China Sea?  **Watch task: Watch:** The rise of china<https://www.youtube.com/watch?v=oIF-ujSeQho>  <https://www.youtube.com/watch?v=imhUmLtlZpw> | | |
| **9** | **Population**  **Online Lessons:**  Complete lessons 1-13 <https://classroom.thenational.academy/units/population-d3f0>  **Watch task:** Hans Gosling documentary ‘Don’t Panic’ and take notes of key points and facts. <https://www.youtube.com/watch?v=FACK2knC08E>  ‘Why the World’s population wont exceed 11 billion’ <https://www.youtube.com/watch?v=2LyzBoHo5EI>  **Writing task:** To what extent was the ‘one child policy’ a success? *Remember for to what extent question you must look at both sides of the argument and then include your own opinion* | **Development**  **Online Lessons:**  Complete lessons 1-5 about development  <https://classroom.thenational.academy/units/understanding-development-a682>  Complete lessons 1-7 on the development gap <https://classroom.thenational.academy/units/the-development-gap-8df6>  **Writing task:** To what extent is the development of a country due to physical/natural reasons such as climate? | | **Coasts**  **Online Lessons:** Complete lessons 1-15  <https://classroom.thenational.academy/units/coasts-efff>  **Watch:** How the Maldives are adapting to climate change <https://www.youtube.com/watch?v=mKoppdJ6H4c>  **Writing task:** Write a letter to Donald Trump about the risks of climate change. You must mention the Maldives.  **Enquiry task:** Research and answer the following question: *To what extent should the River Severn Tidal hydroelectricity barrage be built.*  Remember ‘To what extent questions’ require you to look at both sides of the argument and you must state your own opinion. | | **Ecosystems**  **Online Lessons:** Complete lessons 1, 2, 8, 9 and 10  <https://classroom.thenational.academy/units/ecological-relationships-and-classification-b523>  Complete lessons 1,2 5 and 8  <https://classroom.thenational.academy/units/ecosystems-1e69>  **Watch task:** Amazon deforestation  <https://www.youtube.com/watch?v=XI3erXBSMZ8>  **Enquiry task:** Research and answer the following question:  Explain why the Amazon rainforest is so important. | **Deserts and Desertification**  **Online Lessons:** Complete lessons 1-9 <https://classroom.thenational.academy/units/hot-deserts-1b33>  **Enquiry task:** Explain the impacts of desertification around the world? This will require you to research the social and economic impacts of desertification. | **Water shortage**  **Online Lessons:** Complete lessons 1-10 <https://classroom.thenational.academy/units/the-global-water-resource-e327>  Complete lessons 1-13 <https://classroom.thenational.academy/units/population-d3f0>  **Watch task:** the documentary ‘Blue Gold’ and take notes of key points, locations and facts. |