

Year 7 Independent Home learning 'Quarantine Pack' Autumn 2

This document is intended to give instruction and links to work that pupils can complete independently whilst under quarantine due to COVID-19 or for any other reason that pupils are on extended absence from school. It outlines the work that pupils would normally engage with in school and provides links to sources where they can keep up, catch up and potentially move ahead in preparation for their return to school.

The topic for Year 7 in spring 1 is Rivers and Flooding. However, some classes are still continuing with weather and climate so if you have not completed this topic yet please complete lessons 1-3.

Once you and your teacher has moved onto flooding please complete lesson 4 onwards. Watch the videos, participate in the quizzes and tasks within the lessons. Look at the lesson content below and select the lessons that you need to catch up with, or haven't yet done. They are in the order of content that we would move through the topic.

Key content	Source of information
L1- How do airmasses influence the climate of the UK	https://classroom.thenational.academy/lessons/how-do-air-masses-influence-the-climate-of-the-uk-68wp8e
L2: Climate Graphs	https://classroom.thenational.academy/lessons/how-do-we-use-climate-graphs-cnake
L3: What is the Greenhouse effect?	https://climatekids.nasa.gov/greenhouse-effect/ Create a PowerPoint showing the causes, effects and responses to The Greenhouse Effect
L4: What are the causes of flooding	https://classroom.thenational.academy/lessons/what-are-the-causes-of-flooding-within-drainage-basins-6rup8d

L5: How can we manage flood risk	https://classroom.thenational.academy/lessons/how-can-we-manage-the-flood-risk-61h32r
L6: An example of flooding in the UK.	https://classroom.thenational.academy/lessons/an-example-of-a-flood-event-in-the-uk-6wr38d
Flooding in Bangladesh	https://classroom.thenational.academy/lessons/an-example-of-a-flood-event-in-a-developing-country-6wu34d