

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 Autumn 2 is Weather. For the majority of this topic excellent lessons and resources are found on Oak National Academy. 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
What is a weather forecast?	https://classroom.thenational.academy/lessons/what-is-the-weather-forecast-60uk2c
What are the factors that affect climate?	https://classroom.thenational.academy/lessons/what-are-the-factors-that-affect-climate-crt3gc
Why does it rain?	https://classroom.thenational.academy/lessons/why-does-it-rain-6cupct
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
Climate Graphs	https://classroom.thenational.academy/lessons/how-do-we-use-climate-graphs-cnhkee
What is the Greenhouse effect?	https://climatekids.nasa.gov/greenhouse-effect/ Create a powerpoint showing the causes, effects and responses to The Greenhouse Effect.