

WELLINGTON COLLEGE

13+ SCHOLARSHIP EXAMINATION 2023

HUMANITIES RESOURCE BOOKLET

This resource booklet and map extract will be needed in Section B.

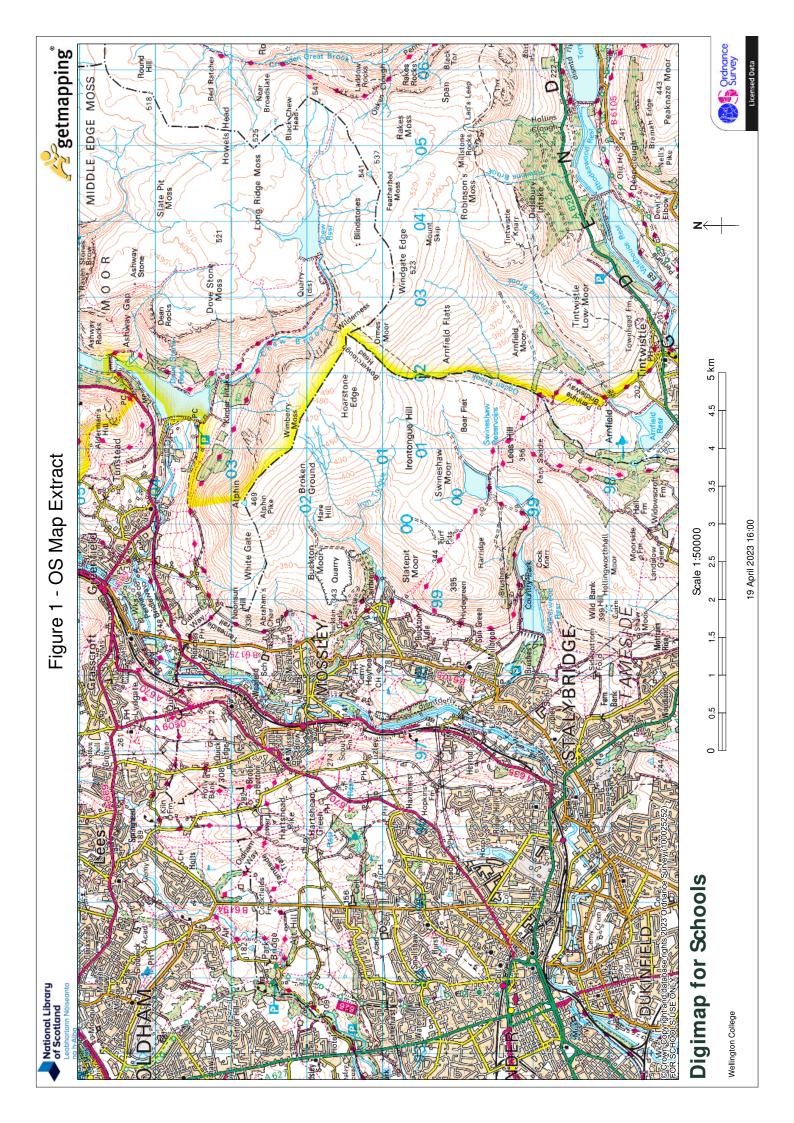
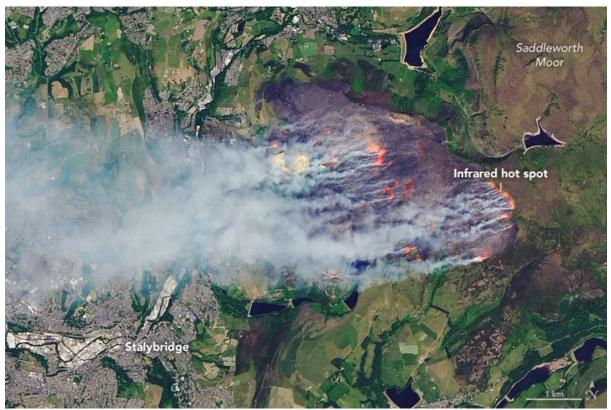


Figure 2 – NASA satellite image of smoke rising from fires on Saddleworth Moor

on 27 June 2018



© NASA

Figure 3 – A summary of the Saddleworth Moor wildfire

Saddleworth Moor is an area of moorland in North-West England.

The Saddleworth Moor wildfire broke out on 24 June 2018 and, at its height, about 100 soldiers were drafted in to help tackle it. At its peak the fire covered an area of 7 square miles of moorland.

The Saddleworth Moor fire has been described as the largest English wildfire in living memory.

The fire occurred during the first official heatwave in the United Kingdom since June 2017, with temperatures reaching above 30 °C for several days, making the hottest June in the country since 1995, and the driest June for over ten years in large parts of the United Kingdom. It was especially dry in parts of Northern England, where rainfall was the lowest.

Researchers found that five million people were exposed to levels of dangerous particulates - known as PM2.5 - for at least one day between 23 and 30 June 2018. The levels exceeded World Health Organization limits.

They also warned that climate change scenarios predict that UK summers will become both hotter and drier.

This means wildfires are likely to become more common, with a consequent negative impact on health.