

## Upper 3 geographers complete microclimate study



Having studied weather and climate within their geography lessons, some of our Upper 3 took advantage of the beautiful sunshine that we've been experiencing this week to investigate the factors that affect microclimate within the school grounds.

Armed with digital anemometers, thermometers and lux meters, we explored various sites around the school grounds to see how the effects of buildings, vegetation and open spaces affect temperature, wind speed and light levels.

As soon as we reached the centre of the sports field, we could immediately feel the wind speed increasing but our meter readings also revealed more subtle changes, highlighting how various factors, both physical and human, can affect the environments in which we live.

We look forward to exploring these issues in more detail in our future lessons.

Mrs Elizabeth Hayward