**Parent Tips**

**Year 7 – Spr 2 – Weather**

1. Read the information and summarise the different types of clouds. Look at the clouds for a week and draw the clouds you can see. Identify what types of clouds they were. Explain how clouds form.

<https://www.bbc.co.uk/bitesize/guides/zw9qtfr/revision/4>

1. Read the information and summarise how we measure weather. Explain why we need to measure the weather. Explain what the Beaufort scale is and the changes that occur along this scale.

<https://www.bbc.co.uk/bitesize/guides/zw9qtfr/revision/2>

1. Watch the clips on Storm Dennis. Explain why it happened. Explain what problems storms like this can cause.

<https://www.youtube.com/watch?v=8Qhyn3g0XoI>

<https://www.youtube.com/watch?v=YdgYSS8ov_0>

1. Read the information. Produce a fact-file on the Beast from the East and what we mean by a Polar Vortex.

<https://www.metoffice.gov.uk/weather/learn-about/weather/atmosphere/air-masses/beast-from-the-east>

1. Watch the video clip and explain what we mean by climate and what determines climate. Explain what we mean by climate change.

<https://www.bbc.co.uk/teach/class-clips-video/geography-ks3-climate/zd7x6v4#:~:text=The%20world%20has%20five%20main,re%20lucky%2C%20and%20cool%20winters>.