**Parent Tips**

**Year 9 - Aut 1 – Energy**

1. Watch the video clip and produce a fact file on the different types of renewable energy sources.

Think about what is good and bad about each of these resources.

<https://www.youtube.com/watch?v=44Wp3WE1AHs>

1. Use the information to summarise what we mean by non-renewable energy sources.

Give examples of each one and think about what is good and bad about each of these resources.

<https://www.internetgeography.net/topics/non-renewable-energy/>

1. Using the diagram design a home that could be sustainable.

Explain how each strategy used would make a home sustainable.

<https://www.bbc.co.uk/bitesize/guides/zsxsgk7/revision/2>

1. Read the information and summarise what the UK is doing and trying to do in the future with regards energy.

Think about how and if it is possible to achieve these goals and how it will impact on our own lives.

<https://www.bbc.co.uk/bitesize/guides/z3tjcwx/revision/3>

1. Mansfield is thinking of building a new coal power station. Write a geographical paragraph on whether this would be a good or bad idea. Think about whether there are better alternatives. Break down impacts into social (human), economic (money) and environmental (nature)