**Climate Change – The Facts**

1. Currently, what is the greatest threat to the world?
2. The increase in weather is associated with climate change?
3. What is driving this rapid climate change?
4. How much carbon was in the atmosphere before burning coal? How much is there now?
5. Are animals able to adapt to the changing temperatures?
6. What area of the world could become uninhabitable?
7. What percentage of species are at risk of extinction due to climate change?
8. How much damage was caused by wildfires in California in 2018?
9. How much ice is being lost from the Greenland ice sheet?
10. How much more ice is Antarctica losing today than 25 years ago?
11. What does this word “displacing” mean in relation to people?
12. Where are people being displaced from?
13. Which US state is losing land at a faster rate than anywhere else on the planet? At what rate?
14. Why are policies slow to be changed?
15. Why are trees important in regulation carbon dioxide?
16. What are the causes of deforestation?
17. What are being used to predict the future of climate change?
18. What do scientists mean by a tipping point?
19. What could release lots of methane into the atmosphere?
20. What was the agreement made in Paris in 2015?
21. What did they agree?
22. Give an example of one country and its renewable resource.
23. What is the UK producing on a large scale?
24. What percentage of the UK’s electricity comes from renewable sources?
25. Which company is developing electric planes in the UK?
26. What is the carbon footprint of the average UK person per year?
27. Greta Thunberg is a young pioneer for climate change, what did she do?