

Tree of a Kind

Big Steps Little Minds

Energise the **C**urriculum with an **I**nfusion of
Science.

Sustain **S**ustainability
&

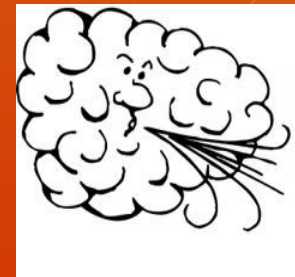
Educate **E**arly!

Climate Change

- Climate change is strange or unusual changes to our weather.



- It causes weather like snowstorms, heavy rainfall, heatwaves and strong winds!



Climate Change

- Climate change also causes tornadoes, hurricanes, floods and forest fires to occur all over the world.



Climate Change

- Climate change is caused by the burning of fossil fuels. Examples of fossil fuels are:

Coal
Energy



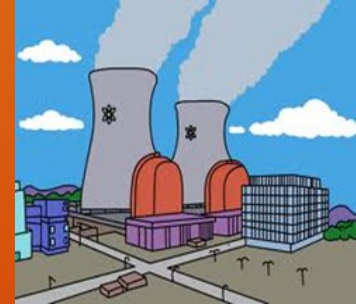
Crude Oil



Natural Gas



Nuclear



Climate change

- When you burn these fossil fuels, large amounts of carbon dioxide is released into the air.



- This carbon dioxide burns holes into the ozone layer which protects us from the heat of the sun.



Hurricanes

- One of the most famous hurricanes is Hurricane Katrina.



- It caused damage worth \$250 billion.



Tornadoes

- A tornado is a thick spiral of air.



- The most famous tornado is the tri-state tornado in 1925.



Floods

- Floods occur when there is very heavy rainfall and the water builds up on the land.



- In November 2012, Cork experienced a lot of floods.



Forest Fires

- Forest fires are another thing that occurs due to climate change.



- Forest fires are found most commonly in Australia, Canada and the USA.

USA



Canada



Australia

