

One big question: What are the effects of global warming and what are the solutions to this problem?

One big product: inventions to support farming

One big community deed: Spital light switch off

VIP: (Very Inspirational Person): Greta Thunberg

As artists, we will...

...research the work of Monet and Lowry as inspiration for our own work
...create artwork in the style of our focus artists
...display an understanding of the differences between architectural and landscape drawing
...evaluate our own and our peers' artwork

As computer scientists, we will...

...research a variety of topics
...use an online tool to calculate our carbon footprint
...record a news report on ipads
...use Thinglink to describe the effects of global warming

As philosophers, we will...

...identify which communities we are part of
...identify our responsibilities as part of a global community
...reflect on the work of Greta Thunberg

As scientists, we will...

...examine how humans and animals have evolved and adapted as the environment has changed
...investigate the positives and negatives of genetic engineering on our world

Y6 Fighting for our Future topic – What are the effects of global warming and what are the solutions to this problem?



Aim: To inspire, motivate and challenge our learners to explore the environment, value its purpose and feel empowered to become a responsible global citizen.

As historians, we will...

...examine the industrial revolution
...identify the location and spread of the effects of Chernobyl
...understand the visible effects of Chernobyl
...ask historical questions about the Chernobyl disaster

As designers, we will...

...research the current technology used by farmers
...research a variety of ways to make farming more sustainable and more environmentally friendly
...develop a variety of skills including planning, budgeting and measuring

As writers, we will...

...produce a debate of the positives and negatives of nuclear power
...describe the devastating effects of Chernobyl
...write a newspaper report about the Chernobyl disaster
...use the book, 'Floodland' as a stimulus for our writing

As mathematicians, we will...

...calculate our carbon footprint
...measure materials for our farming inventions
...analyse data of air pollution in a variety of countries
...measure the spread of radiation from Chernobyl

As geographers, we will...

...research the causes of global warming
...investigate our carbon footprint
...understand the impact of global warming on our environment
...investigate food miles
...investigate renewable energy
...produce a walking bus
...complete an energy switch off
...examine the air quality of different countries