



## Project Planning – Curie Class

### Our Planet

**Key question – How can we influence the future for our planet?**

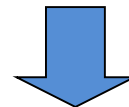
#### What is pollution?

- Oceans and plastic, atlas and map work finding oceans, fishing laws, single use plastics, beach pollution and clean-up operations, supermarket waste, packaging and food waste, make God's eyes from plastic bags, visit from recycling centre.
- Reduce, Reuse, Recycle project, make do sewing task -pencil cases.
- Weather watch – extreme weathers, data logging of weather, weather reports, green screening, extreme environments – deserts, rainforests, climate change, ozone layer, polar regions, glaciers, polar ice caps.



#### Deforestation

- Where in the world, maps and atlases, scale and size of deforestation. Undertake a study of a forest and the changes over the last 20 years.
- Effects on the planet and animal and human life.
- Activists – Sir David Attenborough, Greta Thunberg, Greenpeace.
- Palm oil industry – uses, dangers and alternatives.



#### Science

- Classification of living things, keys and charts
- Food chains, producers, predators and prey
- Adaptation to an environment
- Collages of environments using recycled materials

#### Cooking and nutrition

- Use of the allotment to grow season foods, prepare and cook these foods.

#### RE

- Islamic sacred texts , Hajj and where Muslims go for theirs and why.
- How stories of faith guide people's lives
- How different religions believe the world was created
- To understand what different religions believe happen to us after we die

#### Local History Study

- Study of Potterspury and the changes over the last 100 years. Infrastructure, roads, homes.
- Traffic surveys, village walks, fieldwork of the local area and school grounds.

