**Cross Curricular: Computing** **Links**

Research water charities using safe search engines. Presenting information.

**NC Objectives:**

* I can discuss the risks of online use of technology. How to use search engines effectivity?
* I can use a range of technology for a specific project. How to use technology safely?

**ART/DT:**

**Art:**

* Images based around water
* Learn about artists such as Hokusai, Monet, Escher and Hockney.
* Use a range of dry and wet media to represent water.

**NC:**

* To create sketch books to record their observations and use them to review and revisit
* ideas.
* To improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay]
* About great artists, architects and designers in history

**YEAR 6 – Spring Term 1 Planning – Water**

**Cross Curricular: History Links:**

Examining the history of water charities and their role in

society both in the past and present.



**Will we ever see the water we use again?**

**Geography Objectives:**

* Human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water

**Human and physical geography**

* Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.

**Islamic Studies Link:**

* Natural disasters –Tsunami
* Emergency appeals – How would you set one up? – Water aid
* Giving charity – Water Aid

**British Values Link:**

**Mutual Respect**: Know that similarities and differences between people arise for a number of reasons, including cultural, ethnic, racial and religious diversity, gender and disability.

**Tolerance of those of Different Faiths and Beliefs:** Can describe some of the different beliefs in society and demonstrate respect and tolerance towards people who are different from myself.

**Cross Curricular: Writing:**

* Explanation of the water cycle from the point of view of a raindrop
* Formal letter writing
* *Poster/leaflet* making on ‘Ways on reducing water usage
*
* **NC Objectives:**
* Selecting vocabulary and grammatical structures that reflect the level of formality required mostly correctly
* Discuss the audience and purpose of the writing.

**Cross Curricular: Maths links:**

Collecting and analysing data collected linked to water

**NC Objectives:**

* I can collect my own data on a personal project and present information in formats of my choosing, using charts, graphs and tables, and answer specific questions related to my research.

**Cross Curricular: SMSC Link:**

**Social:** Appreciate the rights and responsibilities of individuals within the wider social setting. Show respect for people and the environment

**Moral/Cultural:** A willingness to express their views on ethical issues and personal values and show tolerance to those living different circumstances

Spiritual: A sense of empathy with others, concern and compassion. A respect for themselves and other.