

### Water for Life:

- ✚ Explore the positive and negative impacts of water - floods/Tsunami/Thailand
  - • • •
- ✚ Research the purpose of reservoirs/dams • •
- ✚ Discuss the importance of water when growing food •
- ✚ Discuss the importance of water within personal hygiene routines •
- ✚ Describe the different stages associated with the water cycle •
- ✚ Compare and contrast two different regions/conditions e.g. desert/drought/rainforest etc • •
- ✚ Make igloos • •
- ✚ Compare and contrast the life of someone living in an extremely cold region as opposed to a hot area. • • •
- ✚ Frozen hands experiment - Consider possible materials that would stop the ice within the glove melting • • • •
- ✚ Materials - Consider different materials that would be suitable for different weather conditions e.g. hot/cold regions • • • •

### Conservation:

- ✚ Cost of water - Bottled Water/Water Bill • •
- ✚ Water Conservation Poster/Presentation • •
- ✚ Explore favourite water flavours (Collecting Data)
  - ✚ Visit to Princess Gate Water •
- ✚ Visit Welsh Water Interactive Conservational home page • •

### **U2 Autumn 2017 WATER**

- **Communication** • **Numeracy** • **Welsh**
- **ICT** • **Creative** • **PSD**
- **PE** • **Science** • **RE**

### Water Transport:

- ✚ Explore different types of transport - Boat, ferry, sail boat, kayak, canoe, submarine, jet •
- ✚ Explore local mariners: Milford, Neyland, Pembroke Dock, Fishguard •
- ✚ Transport of goods - Follow the journey of foods being imported into the country e.g. the amount of miles travelled and the time taken to travel. Pupils to map a route of the journey taken. • •
- ✚ Explore the transport options used to transport foods e.g. old barges, new container ships • •
- ✚ Problem Solving - Route for food. Research where it comes from e.g. oranges • • •

- ✚ Class Swimming session • •
- ✚ Discuss the importance of water/sea safety
- ✚ Jobs associated with the water- lifeguards, lifeboat crew etc • •
- ✚ Explore Leisure activities associated with the water e.g. snorkelling, diving • •
- ✚ Explore activities associated with frozen water e.g. Skiing, skating etc • •

- ✚ Festivals - Water Festival • •
- ✚ Thailand - New Year • •
- ✚ Plan a class celebration •