Module 4: The 'So What?' of climate change
(Climate Change Impacts)
Year 2
Curriculum Web

Music
Percussion instruments to make the sound of a whale's hum. Children to listen to whale-like music and put a sound story together including actions e.g. a calf trying to find its mother.

PE
Dance movement shapes - weather music that described a storm / a day out at sea - children to interpret using tuned or untuned instruments.

Science
Children investigate melting and freezing and also the evaporation process of ice/water.

English
Non chronological reports - children to research given subheadings based upon the blue whale e.g. Whale Babies on the internet and in non-fiction books and write up their information found to put into a class booklet including a glossary, contents and index page.

DT/Art
Collage of a blue whale for a class display recycling and reusing different materials from home e.g. sweet wrappers, bottle

Maths
Children to research as part of their Literacy work the size of the adult blue whale and its calf. Children to use their measuring skills to measure the classroom in metres and make comparisons with the adult and baby including problem solving.

Science
Children investigate melting and freezing and also the evaporation process of ice/water.

ICT
Internet searches
http://www.marinemammalcenter.org/education/marine-mammal-information/cetaceans/blue-whale.html which provide facts on the blue whale and children use the website(s) to answer their questions from their Literacy work.

More able children to paste pictures of the whale into the class booklet.

Geography
Children to use atlas to identify where the blue whale lives and where it travels for food. Look at what the whale's main food resources i.e. krill and how it is dying out linking to climate change e.g. the overheating of the planet. Children to also look at ways of saving the whale/world through making posters.

History
Finding out about the oldest whale and how long it lived for. Also look at how whales have adapted over time to their habitat. Link with Literacy work, look at why and how humans would hunt blue whales.

PSHE
Examine how the adult whale looks after the calf including feeding times. Look at the length of time the calf depends on its mum before being independent and