## **Upper Key Stage 2— Blue Planet—Summer 2nd**

Week 1: (4 Days) Week 3: Week 2: my Story Week 4: Week 5: Week 6: Week 7: my Storu TANIC ITANIC ITANIC Session 2: Pirate Pizzas: Design Time. Session 1: Market research Pizzas Session 3: Pirate Pizzas. L.O. To investigate and analyse a range of L.O. Use research and develop ideas to LO: To select and use a wide range of existing products. design pizzas and packaging. materials and components Children will evaluate Designing a Pirate based Pizza Making of Pirate Pizzas different pizzas: Complete with themed childpackaging, taste, appearand Packaging boxes. ance and style. friendly packaging. Session 4: Evaluation. Session 5: Water, Water, Everywhere Session 6: ICT: Coding an underwater game. LO: To evaluate their ideas and products against their LO: I can design, write and de-bug a program to LO: To understand the processes within the Water Cycle. own design criteria accomplish a specific goal. Using the Water Cycle song, teach children about the Children to evaluate their own processes in the Water Cycle. Children Children designing and coding their and their friend's own underwater-based game using to draw their own Water Cycle. pizzas and packaging, Scratch Programming and multiple https:ffwww.youtube.comfwatch? suggesting improvements. variables. v=T05djitkEFI Session 7: History Sources: The Titanic. Session 8: Sketching of the Titanic. Session 9: Timeline of events. LO: To be able to use and evaluate sources L.O. To use their shading techniques to create a L.O. To be able to place the events of the about a significant event in history. realistic drawing of the Titanic. disaster of the Titanic in Chronological order. Look at reliability of sources- creating Children to be taught sketching Children to work in teams to techniques specifically on create a large information display a what makes them biased, fact or shading and realism. To apply about the Titanic, to include a this to their drawings of the chronology of the event. fiction poster. Titanic. Session 10: Social Classes. Session 12: Animal Classification - Vertebrates Session 11: Animal Classification –Vertebrates LO: To describe how living things are LO: To explore changes in an aspect of social LO: To describe how living things are classified into classified into broad groups—Vertebrates. broad groups - Vertebrates. classes. Children researching and creating fact Provide children with facts about Making paper chain menf women filefposter displaying the observable characteristics of 4 vertebrates representing the different classes characteristic of the fish group. animal groups, (mammals, birds, of passengers who boarded the To share findings with class and add to

previous lesson's fact file.

reptiles, amphibian) Can they sort

them into their correct categories?

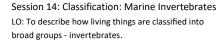
Titanic.

## Session 13: Terrific Turtles

LO: I can give reasons for classifying animals based on specific characteristics.

Children shown some clips of turtles, their habitats and how they lay their eggs. Children looking at different pictures of turtles. What do they notice? What's the same? What's different? When comparing the turtle to other animals? What category does a turtle fit into?

Children to hold a debate on which group the Turtle belongs.



Provide children with images of some Marine Invertebrates: echinoderms (starfishfsea-urchins), crustaceans (crabsflobsters) coelenterates (jellyfishfsea-anemone).

Children to use the images to create a mini fact file for each image.
Include key vocab: exoskeleton.



LO: To describe how living things are classified into broad groups—invertebrates.

Children researching and creating fact filefposter displaying the observable characteristic of a marine invertebrate. To include labelled diagram and photographs.



To share findings with class.

