Whiteness Primary School Term 4: Primary 3/4 2017/2018 Class teacher: Mrs Forsyth

### Social Studies:

Compare fishing methods nowadays with ways fish were caught in the past. Fisherman to visit the class.

Locate Oceans and Seas on a globe/map.

Compare and contrast climates and link this with the types of fish and sea creatures found in the different areas to create a large wall collage display.

Outdoor walks to beach, burn to compare local landscape, physical features and consider/discuss how this influences the variety of living things. Watch you tube and Newsround and find out about the Tree octopus. Create posters and encourage people to reduce plastic waste and look after their environment.

Discuss the problems of fish stocks, overfishing and pollution, in groups research given topics and present to class.

Discuss why the fishing industry is important. in Shetland.

### Science:

Name and label different types of fish and underwater sea creatures. Create pictorial food chains. Look at life cycles of fish and other sea creatures e.g. Sea turtles

### **Technologies:**

Go to online fishing boat sites to follow movement of boats in fishing grounds. Play online educational games. Use the internet, with support, to find information and create PowerPoints. Design models of ships/boats using different media. Use BeeBots to plan a route around the treasure Island.

# Health and Wellbeing:

Demonstrate Water Safety, Safety at Sea, understand the role of the RNLI. Work co-operatively with others in group/paired activities.

Cook and taste different fish and seafood.

Track fish from source to consumer using online information/possible visit to the fishmarket.

Relationships, Sexual Health and Parenthood covered this term

# Fishing and the underwater world

#### Numeracy and Mathematics:

Use tables and graphs to record fish landings from online sources and answer questions. Compass points, directions and grid reference work on real maps and created pirate maps.

# Visiting teachers

**Art:** Recycled rope weaving. Discussion on Whalsay boat project. Shell mandalas (scallop, mussles etc). Fishing boat prints. Daffodil drawing for moderation project. Bluebell forest painting

Music Practicing performance skills through singing and playing tuned percussion.

**P.E** The class will experience a bat and ball game in the form of cricket They will learn and develop the skills and strategies required to play the game. Through these activities we will also work on Teamwork, communication and individual decision making. Athletics: The class will participate in a variety of athletics events, running, jumping and throwing. They will develop their techniques for a range of skills involved in the events covered. They will find out more of how their body works and moves. They will have the chance to officiate the events covered.

Expressive Arts: Dramatise a rescue at sea. Creative Dance, movement to music. Create pictures using colours and water to make patterns. Look at work of famous artists who used watercolours and recreate sea images. Underwater pictures and seascapes using different media. Line drawings of fishing boats, nets, shells, fish. Large wall frieze of underwater scene. Make 3D sea creatures and boats including large model. Make a collage using plastics often found washed up on the beaches and use it as a focus to discuss the use of disposable plastics and the polluted oceans.

# RME:

Water as symbol - explore the symbolism of water (Baptism). Fish as a symbol in the stories of Jesus and his disciples.

To explore the meaning of Noah's ark, Jonah and the Whale, changing water to wine in the Bible.

# Literacy and English

Discuss problems of disposable plastics-

environment, wildlife, write a persuasive article. Talk about own knowledge of fish and underwater creatures and use information gathered to ask and answer questions. Take notes while watching video clips about fishing and use these to enhance writing find and talk about the purpose, key words and main ideas of a text- fact and fiction. Use descriptive words to write a fishy poem. Source answers from fact pages about different fishing techniques. Label maps and diagrams of fish/boats. Write a report on trip up the burn/down to the beach or possibly to the fish market. Imaginative stories e.g. Rescue at Sea. Sequencing activities/writing instructions. Present a PowerPoint about the fishing industry.

French Revise French covered so far this session and reinforce some simple vocabulary by supporting the Early Years transition.

New vocabulary relating to topics of -Clothing, food-focus on French cuisine.

Build short phrases to enable simple conversations in French using learned vocabulary.