

Mathematics:

- Treasure hunt - Counting coins, counting in order and sorting and grouping coins
- Pirate hunt in garden with telescopes - pictures of pirates hidden around outdoor area (1-20). What number is on pirate? Can we do that number of claps, jumps hops etc?
- Exploring direction - treasure maps and BEE-BOT, Interactive games
- Catch fish - what number is it? Can they count the same number of plastic fish?
- Weighing shells - heavier/lighter link to float and sink, ordering shells, biggest/smallest
- Fish shop in sand tray - poster with prices of fish on. Chn catch a fish using a net - how much is it? Catch 2 fish and work out how much altogether.

Dig for number shells in sand -what number? Find 3 shells and order, find 2 shells and find total

- Use shape sponges to print pics of sea animals -begin to explore 3D shapes
- Pictures of underwater animals - use diff equipment (cubes, buttons, paper clips etc) to measure Blue laminated paper on play-dough table. Role a dice - can they make that number of fish?
- Outdoor number hunt - put a tiny number on a fish shape - use magnifying glass to go around and find numbers. Tick off on sheet when seen. Numeral recognition/matching. What is 1 more/1 less
- Fish lotto - numeral recognition
- Daily Maths Doodle - in class and at home

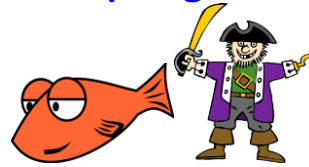
C&L/Literacy:

- Read together undersea stories/ Look at non-fiction books about sea life and the oceans
- Develop related vocabulary linked to - pirates, sea life, Easter, Mothers Day
- Make up songs/rhymes about under the sea using sound effects such as ssh, squish, splash,
- Story maps - we are going on a shark hunt (using bear hunt structure).
- Make a class lift the flap book in Discovery Book - chn describe under the sea animals - illustrate their animals.
- Reading Pirate Pete and the Monster, Rainbow Fish - Marcus Pfister.
- Writing 'messages' in a bottle/treasure maps
- Explore writing media - lists, jotters, maps, flags, letters, linking writing to enhance all other learning areas
- Complete initial introduction of letter families and continue handwriting practise
- Continue Phase 3 and consolidate all new digraphs, HFW's and tricky key words taught
- Continue Guided Reading sessions and individual readers
- IWB games linked to phonics and Alphablocks clips

PSED:

- Look at friendships and relations.
- Read Rainbow Fish - Marcus Pfister, sharing understanding and feelings/emotions
- Discuss sharing, who do we share things with, what can we share, why, what do we do if others won't share.
- Rainbow fish - sharing focus. Make a collage of rainbow fish - chn add a scale and write thoughts about what makes a good friend.
- Taking turns in board games, maths sessions etc
- Look at friendships and relations. Read Sharing A Shell, The Shark who was afraid of everything

'Under the Sea' Medium Term Planning Spring 2



PD:

- Create a dance to underwater music- chn pretend to be different underwater animals i.e. graceful arching dolphins, sideways walking clicking crabs, pulsing octopus..
- Hold up a number fish - can ch do that number of jumps/turns
- Create wave motion and swirling patterns in the air with a range of equipment e.g. twirling ribbons, swirling chiffon scarves.
- Catch a range of small apparatus with nets, fish for magnetic items and scoop and catch items from water.
- Use the parachute as waves and play games going underneath it, swapping places, keeping a ball bobbing on the waves.
- Play version of 'duck, duck, goose - 'fish, fish, shark'
- Play 'ships' to follow instructions: captain's coming, rats aboard, scrub the deck, man the lifeboat, shark attack, port, starboard, bow, stern.

EA&D:

- Use junk materials to make a pirate ship/submarine.
- Making Pirate hats, gold coins, treasure maps, Pirate ships, fish
- Music - introduce Pirate, sea creature songs
- Pirate/sea creature boat and figures in small world area
- Exploring patterns/textures - shells
- Building ships/submarines using large/small blocks.
- Observational drawings of real fish!
- Making plastic bottle fish mobiles.
- Making jelly fish using plastic part bowls - counting 8 legs to stick on, add facial features.
- Paper plate fish with streamers on etc- hang around the room.
- Make drawings of fish with pastels, smudge slightly and add glitter/sequins for scales.
- Sea coloured weavings by wrapping wools and weaving different materials in paper; use different shapes, fish, porthole

UW:

- Exploring images of Pirate ships
- Treasure hunt in garden to find gold coins -follow pictorial treasure map to find the treasure.
- Investigating floating and sinking
- Exploring shells and sea life
- Use bee-bot to navigate a journey underwater.
- Chn create sensory starfish-rub cinnamon, smelly soaps etc onto star shaped sandpaper- can they guess the smell?
- Investigate the properties of materials for being waterproof and porous.
- Investigate what happens to water droplets on different surfaces with a magnifier.
- Have a messy play beach area with sand, pebbles, shells and driftwood.
- Draw a sea creature on the computer.
- Look at the life cycle of a sea creature