

English

- Continue to use different sentence types including statements, commands, questions and exclamation sentences.
- Look at the text 'How to Find Gold' by Viviane Schwarz and talk about the settings, characters and events.
- To talk confidently about a picture book and respond to it in a range of ways
- To explore important themes of courage, friendship, perseverance and determination
- To explore the story through a variety of teaching approaches including artwork, drama and role-play
- To write in role from more than one perspective
- Re-read and edit work to improve it.

Science

- Plant our own seeds.
- Ask questions about what plants need to grow.
- As a group design an investigation to find out what plants need to grow.
- Make observational drawings of plants; making links between what it looked like before it started growing to what it looks like now.
- Compare different plants.
- Observe and compare different seeds, recording any changes.
- Make observations of leaves and discuss their purpose for a plant.

SEAL & R.E.

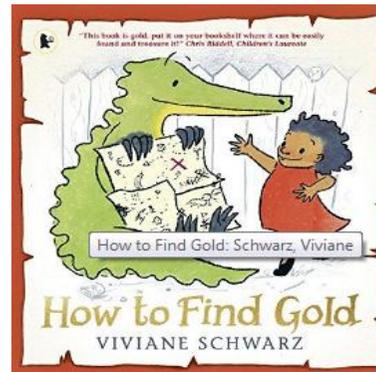
SEAL Good to be me!

- Talk about what you are good at and things you find more difficult.
- Name things that make you feel relaxed and some that make you feel stressed.
- Understand some feelings are weak or strong.
- Practise being still and quiet and relaxing your body.
- Understand when you are impulsive and if you haven't thought something through.
- Change your behaviour if you stop and think about what you are doing.

DT

- Test what materials would be suitable to make a boat to explore.
- Investigate different ways to make the boat move (sails, propellers etc.)
- Construct a boat and test ways to make it strong, rigid and stable in the water.
- Create an investigation to test predictions.

Spring 2 2019 Ice Explorers



Computing - We are Astronauts

- Understand what algorithms are and how they are used on digital devices.
- Create and debug simple programs
- Use logical reasoning to predict the behaviour of simple programs

Maths

- Count in 2's, 5's and 10's times tables, including recognising odd and even numbers.
- Add and subtract numbers to 20.
- Understand that numbers can be added in any order.
- Recognise and use symbols of pounds (£) and pence (p); combine amounts to make a particular value.
- Find different combinations of coins that equal the same amounts of money.
- Use multiplication (x), division (÷) and equals (=) sign.
- Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts.
- Recognise, find, name and write fractions (one half, one quarter, two quarters, three quarters)
- Find fractions of a length, shape, set of objects or quantity.

History and Geography

- Find out about Ernest Shackleton, his background and his exploration of Antarctica.
- Find Antarctica on a world map and find out what it is like there.
- Discover who went with him, what it was like in Antarctica and why Ernest Shackleton was such a great and inspiring leader.
- Who was Tenzing Norgay and the challenges he faced when he climbed Everest.
- How Tenzing Norgay displayed respect for Mount Everest and the emotional and spiritual connection people have with the world's highest mountain.

P.E. – Dance and Skip to be Fit

- Develop ability to move body in different ways.
- Move your body to the music.
- Understand and move joints in different ways.
- Create your own sequences.