



FAMILY FOCUS

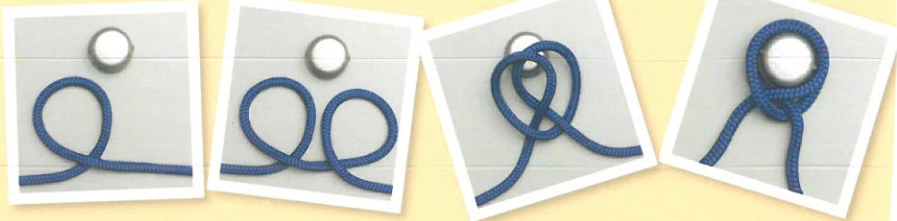
Get Knotting

Knot tying is an important skill for every crew member on board a sailing ship. For the various parts of the sails and rigging different knots are used and the crew have to **trust** that the knots are tied properly and will hold.

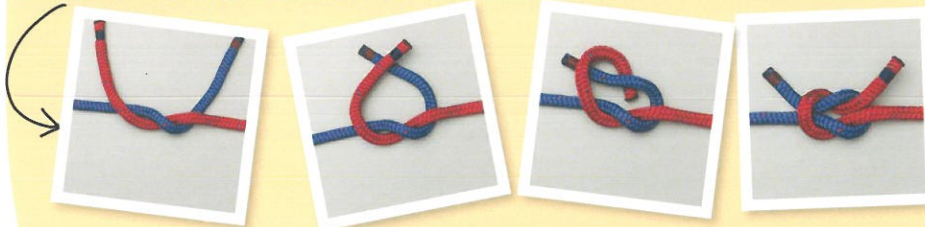
We all use knots occasionally to hold something securely in place.

See if you can master these knots:

A Clove Hitch knot, to secure a rope to a post.



A Reef knot to join 2 ropes together.

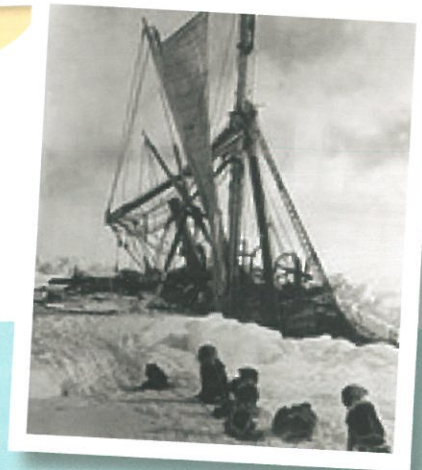
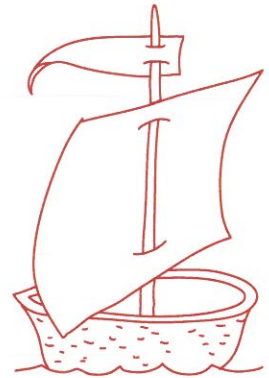


HOME-SCHOOL CHALLENGE

Build a Boat

This term's Home School Value has a watery theme. The challenge is to use scrap materials to construct a boat that floats and has a working sail.

Use a hairdryer to check that the sail really does catch the wind and move the boat across the water.



★ HALL OF FAME

Ernest Shackleton

From the time that he was a small boy Ernest Shackleton longed to go to sea. At sixteen he got his chance and joined the crew of a ship sailing to and from the Far East and America. This was the start of an amazing life of daring and discovery.

In December, 1914, Shackleton set out on perhaps his most famous voyage. It was his third expedition to Antarctica. His ship was called the "Endurance" and his mission to travel 1500 miles across Antarctica. Just 5 weeks later, "Endurance" became frozen in pack ice, unable to move. After being stuck for months the boat began to buckle, crushed by the ice. The crew was forced to abandon ship. They set up camp on an ice floe, but this was too dangerous so Shackleton and his men set out in three lifeboats. After six days, the men reached an isolated, uninhabited spot called Elephant Island.

Shackleton knew that for his men to survive, he must fetch help from a whaling station. It was 800 miles away but it was their only hope! Putting their complete **trust** in him and knowing their leader would return if it was humanly possible, the men watched as Shackleton and four others rowed away. Six long months followed before Shackleton was finally able to rescue his men 126 days later, after a journey of nearly 1600 miles.

Shackleton's courage and the **trust** he inspired in his men live on in legend.