Cross Fell - Boats and ships

How are boats and ships used?

Ships have got different jobs such as transporting goods, travel, sport, warfare and fishing. We can identify a boat’s job by features such as, the warship carries guns; the aircraft carrier has a landing strip; the fishing boat has a small crane to haul in its fishing nets; the cruise liner is stylish and has lots of small cabin windows and a swimming pool; the rowing/sailing ships only have space for the sportspeople competing and may have numbers on their sails.

Life at sea:

Life at sea in the past was different to now, facing conditions such as cramped conditions, no fresh food, and a lack of medical attention.

How could you communicate with another ship or with someone on shore? (Nowadays: internet, mobile phone, radio etc.) But what about hundred years ago? If they were close by: shout, fire flares, wave flags, flash torches, even send up smoke signals.

Morse code is also used where the dots and dashes make up letters.

Boats in the past:

before about 1920 – travel and transportation to foreign countries was by boat only.

We know when a ship was made by the materials of which the ships are made, their power mechanisms, size, shape, the activities happening, the type of image (grainy, black and white/ clear, in colour) and the names of the ships.

Ships were only wind/ human powered a long time ago, then paddle and steam powered, then powered by diesel engines, outboard motors, gas turbine engines or nuclear reactors.

|  |  |
| --- | --- |
| Key word | Definition |
| Boat | A small vessel. |
| Ship | A large vessel. |
| Transporting | Taking or carrying goods from one place to another. |
| Sail | A piece of material extended on a mast to catch the wind to move the boat. |
| Mast | A tall upright post on a vessel. |
| Bow | The front of a vessel. |
| Stern | The back of a vessel. |
| Cruise ship | A type of ship that carries people for a holiday. |
| Container ship | A type of ship that transports goods. |
| Motor | A machine that supplies power for a vehicle. |
| Engine | A machine that uses the power to make the vehicle move. |
| Vessel | A ship or large boat. |
| Morse code | A way of communicating using dots and dashes to create letters. |
| Marconigram | A message sent using morse code. |
| Communication | Giving information through speech, writing etc. |
| Float | Resting or moving on the surface of the water. |
| Sink | When something goes below the surface of water. |