

## Geography – Summer 1, week 5

### What kinds of jobs do people do on the coast?

We will be looking at and researching the different jobs there are on a beach.

- Lifeguards
- Fishermen
- Lighthouse keeper
- Fairground workers

Create a fact file about one or more jobs on the coast.

<i>Who works there?</i>
<i>What are the roles and responsibilities?</i>
<i>Why do they do it?</i>

Use the information below to help you.

## Lifeguard

A lifeguard is an expert swimmer employed to rescue bathers who get into difficulty at a beach or swimming pool.

### Lifeguard's responsibilities:

- Open the pool/beach each day and close it down each evening, depending on schedule and hour.
- Treat the pool with appropriate concentration of chemicals on a regular schedule.
- Monitor pool/beach related activities closely throughout shift and safety issues.
- Direct swimmers out of the pool/beach in hazardous conditions.
- Monitor weather reports closely to ensure safety of guests.
- Organise and oversee pool/beach parties.
- Provide swimming lessons and swimming team coaching when available
- Maintain a clean environment in and around the pool/beach.
- Provide assistance when appropriate or necessary.



### Lifeguard's requirements:

- Physically fit.
- Strong swimmer.
- Trained first aid.
- Effective communication skills.
- Certified in water rescue.

Lifeguards are hired to make sure that swimmers follow security measures to avoid injuries and other accidents in swimming pools and beaches.

Their main role is to ensure that the public are safe. Lifeguards are strong swimmers who play a big part of the emergency service system to incidents and in some communities. Lifeguards will sometimes use rescue watercraft in order to save victims that either far away or when there is large surf i.e. big waves.

## Fishermen

A fisherman is also known as a fisher, uses equipment like nets, fishing rods, and trap to catch fish and other marine life that will be consumed by humans or used as animals feed or bait. Other fisherman work in shallow water on small boats with a very small crew.

### Fisherman's responsibilities:

- Planning all fishing operations by identifying the best fishing ground, assessing weather and sea conditions and estimating the duration of each fishing trip.
- Use fish finding equipment to locate fish and other aquatic animals.
- Positioning nets, fishing lines, traps and dredges to catch fish, crustaceans, and other aquatic animals.
- Measuring caught fish to determine whether they meet legal size requirements and releasing all illegal catches into the water.
- Cleaning the caught fish, sorting them and storing them in a refrigerated or ice-filled holds.
- Operating trawl which systems and similar machinery to hoist captured fish onto the vessel.
- Ensuring that all hoisting machinery is in good working order.
- Performing basic cleaning duties on board the vessel as needed.



### Fisherman requirements:

- Physically fit.
- Sound knowledge of fishing law.
- Working knowledge of fishing technology and equipment.
- Effective communication skills.
- Must have a fishing permit.
- Proven experience working as a fisherman.

The fishing industry brings millions of pounds each year. The money that is generated by fishing and obeying the fishing regulation helps preserve the habitat for the future generations of fish and families.

## Lighthouse keeper

A lighthouse keeper or light keeper is a person responsible for caring for a lighthouse, particularly the light and lens in the days when oil lamps and clockwork mechanisms were used. Lighthouse keepers were sometimes referred to as 'wickies' because of their jobs trimming the wicks.



Lighthouse keeper's responsibilities:

- Light the lamp at sunset and put it out at sunrise.
- Fill in the lamp with kerosene before every evening.
- Trim the wicks of the lamps so they don't smoke when lit.
- Clean and polish the lens every morning.
- Clean the windows of lantern room and tower windows every day.
- Maintain all mechanical equipment at the light station
- Take weather recording every day and record in log book.
- Lend assistance to ships and sailors in distress as needed.
- Provide visitors with tour of light station as needed
- Clean house on a regular basis and make repairs as needed.
- Plant and tend personal garden as needed.
- Keep an accurate inventory of all light station equipment and fuel.



Lighthouse keeper's requirements:

- Physically fit.
- work long hours 24/7
- Knowledge of lighthouse maintenance.
- highly skilled- construction, mechanics and sailor.
- Effective communication skills.
- Dedicated

Lighthouse keepers have a very important job, when visibility is poor out in the sea, light from the lighthouse directs and assists the boats/ships to safety.

## Fairground workers

Fairground worker operate and supervise rides and carry out maintenance at fairgrounds.

Fairground's responsibilities:

- Operating and supervising rides
- Making public announcement over a public address system
- Carry out safety checks on the rides before the park opens
- Carry out small repairs
- General cleaning work

When fairgrounds travel, you'll also spend time:

- Loading equipment for transportation
- Putting up rides at the next site
- Dismantling rides and other attractions.



Fairground worker's requirements:

- Must be a people's person.
- Strong effective communication skills.
- Have practical skill for repairing and maintaining equipment.
- Be flexible and open to change
- Must have a driving licence.
- Physically fit.
- To be able to carry out basic tasks on computer or hand-held device.
- Problem solving skills.

Fairgrounds help with generating income for the local community, by providing jobs and helps with tourism. Fairgrounds are around for leisure purposes, to allow all to experience the different rides and increases social interactions in the community.