

Name: _____

Theme Based Study Sheet

Seaweed facts

Seaweeds are a type of algae that live in the sea.

Seaweed only grows in seawater.

Extracts from seaweeds are used in toothpaste, ice cream and many other foods.

Seaweed has no roots or flowers.

Seaweed is used in cooking in many countries

Like land plants, seaweeds need light, nutrients and a place to grow.

There are three main groups of seaweed: brown, red and green.

Do you know any more facts about seaweed?



Nouns

Nouns are words that refer to people, places or things.

Which of the **bolded** words are nouns?

Kelp is an important part of the food web **because** many **creatures eat** it.

Fish, **crabs**, shellfish and snails eat kelp.

These are then eaten by **other** animals such as **seals** and sea otters.

Extension research

Seaweed is a food and a home to many different sea creatures. Humans also use seaweed in many ways including food, medicine and fertiliser.

Write a short report about the importance of seaweed.

True or false

Seaweed is useful for many things. T/F

You can eat some types of seaweed. T/F

Seaweed is only found in very deep water. T/F

Seaweed can be any colour. T/F

Some types of seaweed can very long. T/F

The Japanese often use seaweed (nori) to wrap pieces of sushi. T/F

Kelp is a form of brown seaweed that can be 20 m long. T/F



Number Crunchers

Some seaweeds can grow up to half a metre a day. They can reach a length of 35 m in only three months.

Jim is one metre tall.

If Jim was to grow half a metre every day, how tall would he be after 3 days?

How tall would Jim be after 6 days?

How tall would Jim be after 10 days?

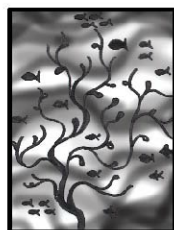
How tall would Jim be after 100 days?

A seaweed design

Find some pictures of different types of seaweed.

Use these pictures as a stimulus to create a seaweed design or pattern.

You could also include some sea creatures.



For more fun and revision you can play games online using Studyladder's website.