



Assessment Year 3
Thematic studies:
Science, Social Studies, Health

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God is Love Assessment Year 3

Ask students to make a small book about their family. Make a page for each family member. Write a sentence and draw a picture about the things that are special to each family member. If you have a small family you can include grandparents, or uncles or aunties. (Cut out each rectangle and staple down the left-hand side to make a book.) **20 marks**

Name

Family member

Family member

Family member

Family member

God is Provider Assessment Year 3

Students will be asked to:

1. Present research on one endangered species of marine life. (They **choose one** the research beginning on next page.) On their 'Endangered Sea Creatures' poster they can write four headings about their sea creature:

- Places where this sea creature is found
- Three facts about my sea creature
- Why this sea creature is endangered.

Score: 40 marks (10 marks per heading and 10 marks for picture and overall presentation)

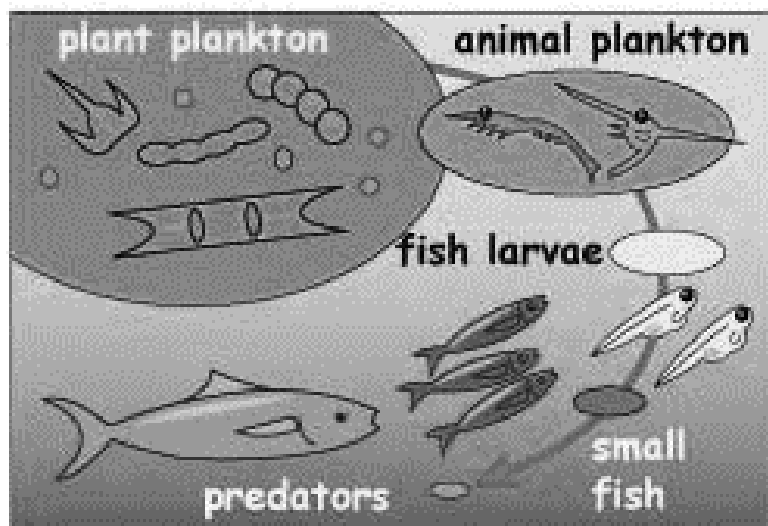
2. Draw a food chain beginning with marine plants (also called plant plankton).

Students cut up the following headings (not in order) and put them together (cut and paste) to make a food chain with arrows. Students have to put the parts of the chain in the right order – plant plankton, animal plankton, fish eggs and baby fish, small fish, medium fish, large fish, large sharks

fish eggs and baby fish	small fish
large sharks	medium fish
animal plankton	large fish
plant plankton	

Example:

20 marks



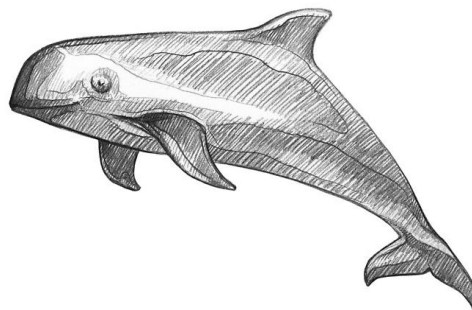
Total marks: 60

Endangered sea creatures: information for research

1. Vaquita

Vaquitas are small porpoises. They live in the waters off the coast of Mexico. They have a dark grey upper body and a pale grey belly.

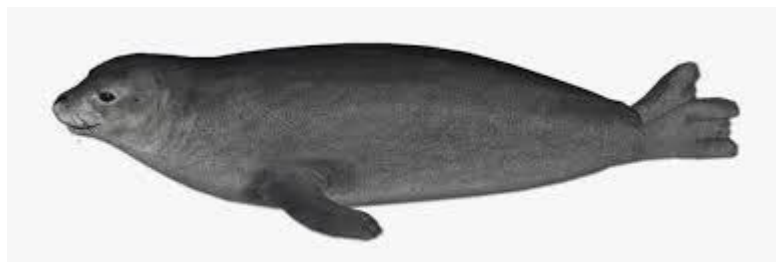
They eat fish, prawns, squid and crabs. This species is listed as the most endangered marine animal in the world. It is endangered because the vaquitas get caught in fishing nets. Another reason could be the presence of pesticides in the waters.



2. Hawaiian Monk Seal

The Hawaiian Monk Seal is a mammal that lives in the waters of the Northwest Hawaiian Islands. Most seals prefer cold water, but this one doesn't mind the tropical waters. Hawaiian monk seals are one of the rarest marine mammals on earth. They are very big and grow to about 2 metres long. They are often they are hunted by humans. They also get trapped in fishing nets or rubbish in the ocean.

Due to rising sea temperatures, there is less food for them. The mother seal stays with the pup and feeds it on her milk for 6 to 8 weeks. Then she leaves the pup to go back into the sea to catch fish to eat. Pups are often attacked by sharks.



3. Australian Sea Lion

This sea lion species was hunted by the Australian Aboriginals in the past for food. Now the greatest problem is pollution. Many animals get tangled in rubbish from humans that finds its way into the sea.

In the first week of a pup's life, the mum will stay on the beach caring for the pup. Gradually, the pup will begin to explore and mum will spend about 15 months teaching them everything they need to know to look after themselves.

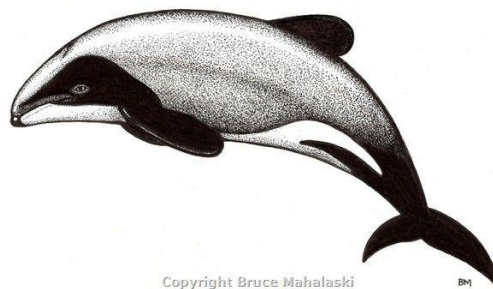


The full-grown seals are very big, so they eat a lot. They eat fish and squid, and can travel up to 100 km from their birth place in order to find food.

4. Hector's Dolphin

Hector's Dolphin is found in the waters around the South Island of New Zealand. The dolphin is a mammal which means the mother feeds its young on milk. They eat fish. They like to jump out of the water and play. This species is the smallest marine dolphin in the world. These dolphins are very rare and endangered due to problems caused by humans. They often drown as a result of getting trapped in fishing nets.

These gentle animals get stressed by boats that come into their area and they also suffer from the effects of pollution.



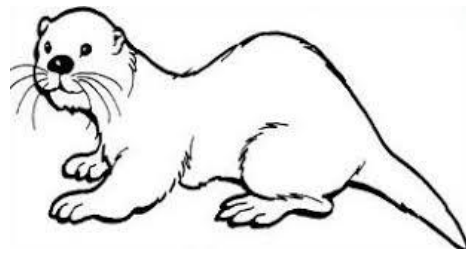
5. Sea Otter

There were once many sea otters living on the shores of the North Pacific Ocean, but in the 18th century they were hunted by humans. After that, there were not so many.

Since hunting has stopped, the otter numbers have grown in Alaska, but in other places they are becoming fewer. Possible causes are that they are hunted by killer whales. They are also affected by pollution.

Sea otters eat sea urchins, crabs, mussels, and clams. They can use a rock to crack open shell fish. To find food, sea otters sometimes dive deep under the ocean. They use their whiskers to find food and use their strong front paws to dig for clams.

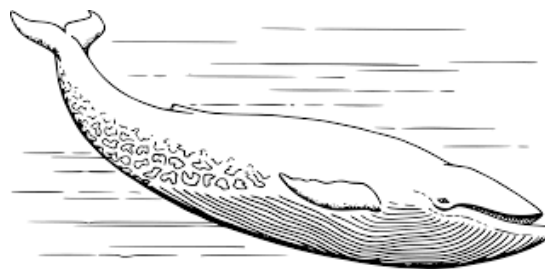
Sea otters have the thickest fur of any animal. This helps to keep them warm in the cold water.



6. Blue Whale

This species of whale can be seen in oceans all over the world. It is the largest mammal on earth and it is endangered because it was hunted for many years. Although hunting of whales has been banned since 1966, they are still endangered today.

Some whales are injured by collisions with ships. Some get entangled in fishing equipment. Some get sick from swallowing plastic waste in the ocean. There is also concern about the future survival of blue whales with climate change affecting their natural habitat.



7. Sea turtles

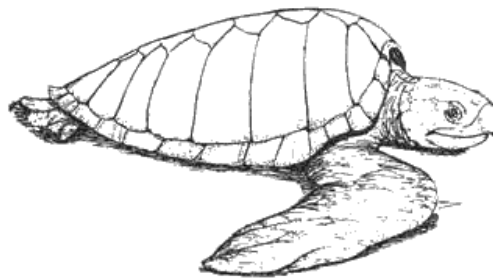
Sea turtles are large, air breathing reptiles. They have paddle-shaped flippers instead of feet, and streamlined bodies just right for swimming. They have a shell on their back but cannot retract into their shell like a land turtle can.

Seven species of sea turtles have managed to survive to modern times. All are considered endangered.

Killing of sea turtles for meat, eggs, leather, and tortoise shells up until the 1970s caused turtle numbers to decrease. Now they are protected, meaning that it is illegal to kill sea turtles.

Sea turtle numbers are becoming less because of problems caused by humans. The sea is being polluted by rubbish, chemicals, and discarded fishing nets and fishing lines. Fishing hooks are often swallowed by sea turtles, and many turtles eat to plastic rubbish in the sea, causing them to get sick. Sometimes they are accidentally caught in fishing nets. When humans build close to the sea shore, it takes away the turtles nesting grounds, meaning that the mother turtles lose the sandy shore on which they lay their eggs.

Only 1 in 1,000 hatchlings that make it to the ocean will survive to adulthood. Many are eaten by birds after they hatch, before they make it to the ocean.

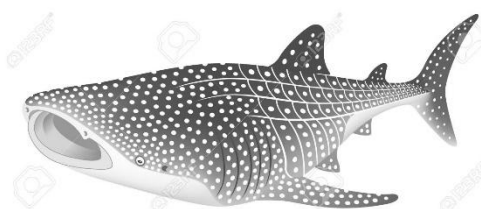


8. Whale sharks

Whale sharks are the largest fish on the planet. (They are a fish and not a whale.) They are harmless to humans despite their enormous size. They can reach up to 12 meters or 40 feet in length. They can live to 70 years old. Like whales, they feed on some of the smallest organisms in the ocean called plankton. The whale shark has a special pattern of white spots that cover its body.

Whale sharks are found in warm seas in tropical places such as Mexico, Malaysia, Thailand, the Philippines, Japan, Australia, the Galapagos, South Africa, and India.

Climate change has meant a loss of their prey (food). The building of houses and cities along the coasts causes marine pollution which means the whale sharks can't live there anymore.



God is our Saviour Assessment

Australia Quiz

1. Which Australian animal has a long tail, a pouch and hops to get around?
 - a) koala
 - b) emu
 - c) platypus
 - d) kangaroo

2. Which of the following animals would you NOT be likely to see living in the wild in Australia?
 - a) koala
 - b) platypus
 - c) kangaroo
 - d) lion

3. In which Australian city would you find the Opera House?
 - a) Adelaide
 - b) Sydney
 - c) Melbourne
 - d) Brisbane

4. If it's Christmas in Australia, what season is it?
 - a) Spring
 - b) Winter
 - c) Summer
 - d) Autumn

5. What does a koala like to eat?
 - a) cream cakes
 - b) apple pies
 - c) peanut butter sandwiches
 - d) eucalyptus leaves

6. What kind of animals live in the Great Barrier Reef?

- a) cats
- b) fish
- c) dogs
- d) spiders

7. Australia is completely surrounded by water on all sides.

- a) True
- b) False

8. The first people to live in Australia were

- a) Maoris
- b) English
- c) Aboriginals
- d) Islanders

9. The capital of Australia is

- a) Melbourne
- b) Canberra
- c) Sydney
- d) Brisbane

10. In the centre of Australia you would find

- a) mountains
- b) water
- c) desert
- d) a zoo

10 marks

Answers: 1d, 2d, 3b, 4c, 5d, 6b, 7a, 8c, 9b, 10c (If students use this sheet, cut the answers off the bottom.)

New Zealand Quiz

1. New Zealand is a large country in which ocean?
 - a) Pacific
 - b) Atlantic
 - c) Indian
 - d) Arctic

2. Which city is the capital of New Zealand?
 - a) Dunedin
 - b) Christchurch
 - c) Wellington
 - d) Auckland

3. New Zealand is made up of a number of islands, but two of these are much bigger than the others. What are the names of these islands?
 - a) East Island & West Island
 - b) North Island & South Island

4. What name is given to the first people who lived in New Zealand?
 - a) Maoris
 - b) Indians
 - c) Aborigines
 - d) English

5. What is the name of the New Zealand national rugby team, who won their second World Cup in 2011?
 - a) All Blacks
 - b) All Blues
 - c) All Whites
 - d) All Reds

6. New Zealanders are often called by the name of a bird found only in that country?

- a) Toucans
- b) Puffins
- c) Emus
- d) Kiwis

7. Which of the following natural disasters might happen in New Zealand?

- a) cyclone
- b) bushfire
- c) earthquake

8. If you visited New Zealand in July, what kind of clothes should you bring?

- a) a warm coat
- b) a sun hat
- c) sandals

9. The kiwi fruit, grown in New Zealand is which colour on the inside?

- a) green
- b) red
- c) orange
- d) purple

10. Which land mass would you come to if you went directly south from New Zealand?

- a) the arctic circle
- b) Australia
- b) water
- c) desert
- d) a zoo

10 marks

Answers: 1a, 2c, 3b, 4a, 5a, 6d, 7c, 8a, 9a, 10d
(If students are using this sheet, cut the answers
off the bottom.)

Total marks: 20

In each box, finish the sentence and draw a picture to show some rules in your home.

<i>In our home we</i> ----- <i>at</i> <i>the dinner table.</i>	<i>In our home we say thank</i> <i>you when</i> -----
<i>In our home we clean up</i> <i>after</i> -----	<i>In our home we treat each</i> <i>other</i> -----
<i>In our home we obey</i> -----	<i>In our home we go to bed</i> -----

Part 1

The sense of touch

1. Which part of the hand or arm can feel things the best?

- a) the palm
- b) the finger tips
- c) the arm

1 mark

2. What do the nerves help us to do? 2 marks

3. Name four types of feelings you can get from the sense of touch. The first one is done for you. You have to give the opposite. 4 marks

- a) hot and _____
- b) wet and _____
- c) sharp and _____
- d) soft and _____

4. Write a sentence to show how the sense of touch can protect us. 3 marks

10 marks

Part 2

Sound and hearing

1. Sound travels through the _____
2. We can hear the sounds because of the _____ in the air.
3. The ear _____ vibrates so we can the sound.
4. Inside the ear there are tiny little _____ that vibrate.
5. We have two ears so that we can hear sounds from two _____.
6. Very loud _____ can damage our ears.
7. Sticking an _____ into the ear can also damage it.
8. People who cannot hear are _____.
9. A whistle makes a _____ pitched sound.
10. A bass guitar makes a _____ pitched sound.

Missing words in jumbled order: sounds, bones, air, high, vibrations, deaf, drum, object, low, directions

10 marks

In each section write a sentence about keeping germs away from our bodies. The question at the top will give you clues. Draw a picture for each as well.

5 marks for each box

20 marks

Wash hands when?	Wash hands when?
Preparing food	Cough or sneeze

God is a Servant Assessment Year 3**Name**

Make a chart to show the different jobs performed by a medical worker.

Write a sentence for each and a draw a picture for each.

5 marks each

Score:
30

Nurse	Medical Doctor
Optometrist	Surgeon
Paramedic (ambulance driver)	Dentist

God is Protector Assessment Year 3

Name

Extreme weather

Write a sentence and draw a picture to show how to protect ourselves in each of these extreme weather conditions:

5 marks each

Score: $\frac{\quad}{20}$

Hot sun	Strong wind
Thunder and lightning	Ice and snow

God is Truth Assessment Year 3**Name**.....

Make a chart explain a solid, a liquid and a gas. Write a sentence, give an example and draw a picture for each. 10 marks each.

Score:
30**Solid**

Example:

Liquid

Example:

Gas

Example: