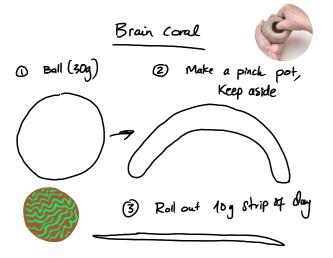
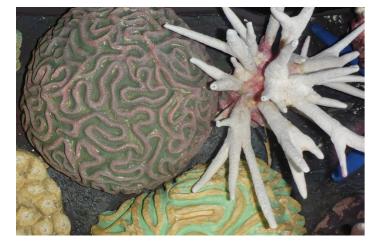
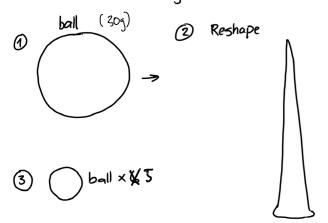
Create a reef from clay

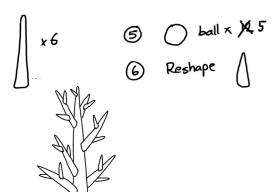


Place strips on coral



Branching Coral

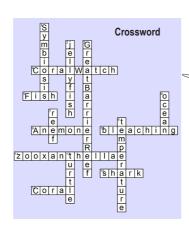




Wordsearch

C D S R A C Q R J M G G S Z G NIFUOAEJOGNXOON PMTRNTLRLIIHFOF B F A I A L E G H B H B T X T GLEWZTICAUCOGAC STGEOEAGRENUONP NRENEHXALN JLLESTTRDEHO UAXBWFANCEBETEI YOCEANHRIICRALY RUOLOCZTORESLLC SYMBIOSISCANPAW LXBJSRYDLAAMCEE WDMPLHREFPJPWEE H C T A W L A R O C G M A N V

ALGAE MORETONBAY BLEACHING **OCEAN BOULDER** PLATE **BRANCHING** REEF SOFT CITIZENSCIENCE COLOUR SUNLIGHT CORALREEF **SYMBIOSIS CORALS** WATER **CORALWATCH** ZOOXANTHELLAE MARINE





ANSWERS

Turtles Love Corals guiz 1-D, 2-D, 3-C, 4-A,B,C, 5-B,

6-B,C,D, 7-A,C,D, 8-B,D,

10= multiple answers

9-A,C,D,



This activity sheet is produced by CoralWatch at The University of Queensland.

CoralWatch is a non-profit coral reef monitoring and education program, working with volunteers worldwide to increase understanding of coral reefs, coral bleaching and climate change. Anyone can get involved, apply for a free Coral Health Chart online and start monitoring. Upload your data into CoralWatch global database powered by the Atlas of Living Australia.

WWW.CORALWATCH.ORG INFO@CORALWATCH.ORG







Discover Coral Reefs









Create your own reef from recyled materials

Check out the recycle bin and be creative. Inspire your friends and build a reef together.



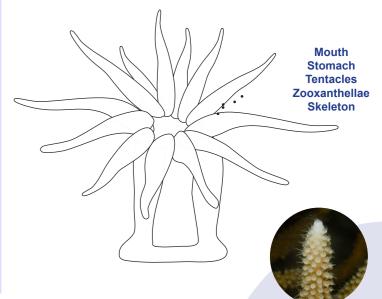






Crossword

Colour and label a coral polyp



across:

- 4: A citizen science program protecting reefs
- 5: An animal that lives in water, covered with scales
- 9: Nemo's home
- 10: When corals loose their colour due to stress.
- 11: Microscopic algae that lives in the coral.
- 13: A large fish that has sharp teeth and a pointed fin
- 14: An animal, living in colonies that can build reefs

- 1: The relationship between two different kinds of living things that live together and depend on each other.
- 2: A sea creature with tentacles that can sting.
- 3: The largest coral reef in the world
- 6: A very large area of sea.
- 7: Many coral colonies forming a large structure
- 8: A measurement of hot or cold.
- 12: Reptile with a bony shell that comes to land to lay

Did you know?

Coral polyps are tiny animals that live in colonies forming a coral reef. Look closely and you can see the live coral polyp in each coral skeleton cup.







- 1. There are 7 species of turtles worldwide, how many species live on the GBR?
 - a. 0
 - b. 3
 - c. 6
 - d. 7
- 2. How many species of coral can be found on the GBR?
 - a. 0
 - b. 50
 - c. 200
 - d. > 400
- 3. We go to the dentist for a clean-up, where do turtles get their shell cleaned?
 - a. Seaworld
 - b. The reef
 - c. Mangroves
 - d. Sandy beach
- 4. Which of the following are threats to sea turtles? (circle all that apply)
 - a. Boat traffic
 - b. Fishing lines and nets
 - c. Plastic bags
 - d. Clown fish
- 5. How does climate change affect turtles?
 - a. More turtles are born as boys
 - b. More turtles are born as girls
 - c. No change
 - d. The eggs shells are thicker

- 6. How does climate change affect reefs? (circle all that apply)
 - a. No change
 - b. Coral bleaching
 - c. Ocean acidification
 - d. More frequent and violent storms
- 7. What is a sea turtle natural diet? (circle all that apply)
 - a. Seagrass
 - b. Plastic
 - c. Algae
 - d. Jellyfish
- 8. Why do turtles love corals? (circle all that apply)
 - Turtles use corals to build their shells
 - b. Turtles use the reef for shelter
 - c. Turtles think the reef is pretty
 - d. Turtles eat soft corals
- 9. What is an important habitat for turtles? (circle all that apply)
 - a. The reef
 - b. QLD Museum
 - c. The beach
 - d. Seagrass
- 10. What did you do today to protect our ocean environment?

If you are not sure ...check answers on the back page

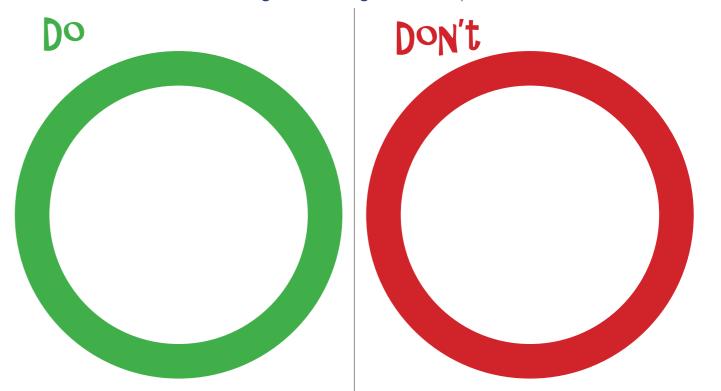




Protect our Great Barrier Reef



Think about actions that are good and not so good for the reef, draw them in the circles.



Save Reefs from Home

There are many things you can do at home that will help to save reefs.

Colour positive actions in green and negative in red and include your own ideas.

