

Croc Safety

Focus Questions

Discuss the BTN story as a class and record the main points of the discussion. Students will then respond to the following:

- 1. What is the behaviour of saltwater crocodiles?
- 2. Where in Australia do saltwater crocodiles live? Find on a map.
- 3. Which well-known park in the Northern Territory were visitors seen dangerously close to crocodiles?
- 4. What should you do if you see a crocodile in the wild?
- 5. What are some tips to stay safe around crocodiles?

Activity: Class Discussion

Students will discuss the BTN Croc Safety story in pairs and then share their thoughts with the class.

- What do you THINK about what you saw in this video?
- What does this video make you WONDER?
- What did you LEARN watching the the story?
- Think of three questions you have about the BTN story.



Activity: Mind Map

Discuss the BTN Croc Safety story as a class and record the main points on a mind map with CROCODILES in the centre. Students will then respond to the following and share their ideas as a class.

- What do you know about crocodiles? Record on a mind map.
- What safety concerns were raised in the BTN story?
- What do you think could be done to raise awareness about staying safe in areas with crocodiles?



EPISODE 22

9th August 2022

KEY LEARNING

Students will research and write a profile about either saltwater or freshwater crocodiles. They will test their knowledge in a crocodile quiz.

CURRICULUM

Science - Year 4

Living things have life cycles. Living things depend on each other and the environment to survive.

Science - Year 5

Living things have structural features and adaptations that help them to survive in their environment.

Science - Year 6

The growth and survival of living things are affected by physical conditions of their environment.

Activity: Glossary

Students will brainstorm a list of key words that relate to the BTN Croc Safety story. Here are some words to get them started.

SALTWATER CROCODILE	REPTILE	APEX PREDATOR
FRESHWATER CROCODILE	CARNIVORE	PREDATOR

Activity: Crocodile profile

Students will research and write a profile about either saltwater or freshwater crocodiles. Students can use the animal profile worksheet at the end of this activity to record their findings. Encourage students to use a range of sources to find their information.

Research

Students will research either saltwater or freshwater crocodiles and create a profile. Students can use the Animal Profile at the end of this activity.

- Illustration or photo
- Scientific and common name
- Appearance
- Habitat
- Where is it found in Australia?
- Feeding and diet
- Behaviours and adaptations
- Predators
- Conservation status
- Danger to humans
- Interesting facts



Useful links for students' research

- Freshwater Crocodile Australian Museum
- <u>Saltwater Crocodile</u> Australian Museum
- <u>Croc Capture</u> BTN
- <u>Crocodiles</u> NT Government



Freshwater crocodile



Saltwater crocodile

Activity – Choose a project

Individually or in small groups, students will choose one of the following projects to work on and then present their findings to the class.

Public Education Campaign

What can people do to stay safe around crocodiles? Create a public awareness campaign that targets tourists visiting areas with crocodiles.

Saltwater vs Freshwasher Crocs

Create a T Chart to highlight the differences between saltwater and freshwater crocodiles.

Useful Websites

- Freshwater Crocodile Australian Museum
- <u>Saltwater Crocodile</u> Australian Museum
- <u>Croc Capture</u> BTN
- <u>Crocodiles</u> NT Government
- Tourists risking lives to see crocodiles at Cahills Crossing in Kakadu National Park ABC News

Activity: Crocodile Quiz

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1. Crocodiles are	5. The saltwater crocodile is the largest	
A. Amphibians	living reptile.	
B. Reptiles	A. True	
C. Mammals	B. False	
2. The crocodiles in the BTN story were	6.Crocodiles have armour that is made of bone.	
A. Freshwater	A. True	
B. Saltwater	B. False	
3. Saltwater crocodiles are only found in salt water.	7. In which states can you find crocodiles?	
A. True	A. Queensland, NT and WA	
B. False	B. Queensland, WA and NSW	
	C. NSW, WA and NT	
4. A mature saltwater crocodile can stay under water for up to	8. Crocodiles are	
A. 30 minutes	A. Herbivores	
B. 1 hour	B. Omnivores	
C. 2-3 hours	C. Carnivores	

Quiz Answers: 1B, 2B, 3B, 4C, 5A, 6A, 7A, 8C

