Teacher Resource

Aurora Australis

Focus Questions

2. What is an icebreaker?
3. What has been the icebreaker’s job over the past 31 years?
4. How does the icebreaker help with scientific research?
5. What is the icebreaker’s nickname?
6. Where is the icebreaker heading to for its final voyage?
7. What is the name of the new Antarctic icebreaker?
8. How did the new icebreaker get its name?
9. What does the name mean in Palawa Kani?
10. What was surprising about the BTN story?

Activity

What do you see, think and wonder?
After watching the BTN Aurora Australis story, students will respond to the following questions:

- What did you SEE in this video?
- What do you THINK about what you saw in this video?
- What did you LEARN from this story?
- What was SURPRISING about this story?
- What QUESTIONS do you have about this story?

Glossary

Students will develop a glossary of words and terms that relate to the Antarctic icebreaker. Below are some words to get them started.

- Antarctica
- Icebreaker
- Exploration
- Expedition
- Sea ice
- Voyage

Science – Years 5 & 6
Scientific knowledge is used to solve problems and inform personal and community decisions.

Science – Year 6
The growth and survival of living things are affected by physical conditions of their environment.

Science – Year 7
Science knowledge can develop through collaboration across the disciplines of science and the contributions of people from a range of cultures.

HASS - Years 5 & 6
Locate and collect relevant information and data from primary sources and secondary sources.