

Explore the Deep Blue



scientific research, conservation, ecosystems, biodiversity



Year 4: [ACSSU073](#)
Year 5: [ACSSU043](#)
Year 6: [ACSSU094](#)
Year 7: [ACSSU112](#)
Year 9: [ACSSU176](#)



[Systems](#)
[World views](#)
[Futures](#)

ENGAGE

TEACHER GUIDING QUESTIONS: pre-video discussion

- What do you think you know about the *killer whales*?
- Why do you think we should explore *killer whales*?
- How might we investigate *killer whales*?

COLLECTING IDEAS

You might use:

- a [TWLH chart](#) to document student's initial ideas in the 'I' section.
- a [science chat board](#).

EXPLORE

Tracking killer whales

Australian Academy of Science

STUDENT GUIDING QUESTIONS: thinking about the video

- What do you notice or observe?
- What are some words you heard?
- What are you thinking?
- What do you wonder?
- What are your questions?

COLLECTING IDEAS

You might use:

- a [TWLH chart](#) to document questions in the 'W' section
- a [word wall](#).

EXPLAIN

FURTHERING STUDENT INQUIRY: [National Science Week Resource book 2020](#)

Year 4

Activity 7 - Page 33

Sustainable tourism

Years 5 - 6

Activity 7 - Page 47

Coastal and marine survey techniques