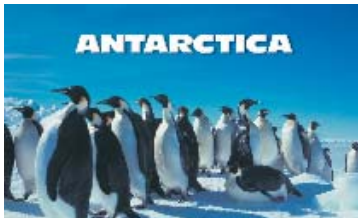




SCHOOL FILM SYNOPSIS

ANTARCTICA



This classic film will take your students deep into Antarctica to study its wildlife and unique landscapes. Join in the search for scientific clues locked in centuries-old ice, fly a helicopter over towering glacial peaks, dive through a submerged crystalline cavern in Chaos Glacier and join a company of penguins in an underwater ballet.

Explore the biodiversity of this unique frozen land in what is regarded as a true classic IMAX film. In Antarctica, we see scientists at work who are asking many questions in this unique natural laboratory:

- How do penguins avoid predators?
- How are humans altering the Antarctic food web?
- What does ancient ice drilled out of the Antarctic ice sheet tell us about the past and the future of the earth's climate?
- What does the 'hole' in the atmosphere's protective ozone layer over Antarctica mean for that continent and the world?



This is a truly spectacular educational resource – a must for any case study of polar landscape, environments at risk and interactions in the biophysical environment.

NSW CURRICULUM LINKS

Stage 3

HSIE:

Current Issues: Antarctica

Science & Technology:

Living Things; Physical Phenomena

(Units of Work: Environment Matters, A Change for the Better)

Stage 4 – 5

Geography: Stage 4: Global Environments (polar lands); Global Issues and the Role of Citizenship; Stage 5: Australia in Its Regional and Global Context.

Science: Stage 4-5: Ecosystems.



RATED G

Running Time: 40 Minutes

IMAX School Bookings

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