



# Botany Bay Environmental Education Centre

## Video Conferences

### Captain Cook and the Secret Instructions

#### History Stage 2

Through the reading of a text students will come to know Captain Cook, the purpose of his journey, his skills in using navigational instruments and receive a wax sealed letter with the secret instructions to follow in their school grounds. After constructing a telescope, they will use a compass to follow the special orders to explore their school grounds with new eyes. They will observe and draw flora specimens just as Joseph Banks and Sydney Parkinson did when they landed in Australia.

### Nature Art

#### Visual Arts Stage 1, 2 & 3

Through a shared reading of the text, students will explore and observe aspects of nature as described and depicted by the author and illustrator. In preparation for the VC students will be asked to observe and collect some natural and man-made specimens from the school grounds. They will work with an artist, Ken Tucker who will demonstrate a number of artistic techniques. The students will create their own works of art and share these with students from other schools at the conclusion of the VC.

### Amazing Ants

#### Science Early Stage 1, 1, 2 & 3

During this interactive video conference students will explore the amazing world of ants that live in their school grounds. Students will conduct a scientific investigation in the grounds of their school prior to the VC. Data and collected samples of ants will be packaged and sent to a scientist.

Students will learn about the importance of ants, their features and habitats and how to safely collect them.

Session length: 1 hour

Cost: \$50.00 per camera (maximum of 30 students per session).

Concessional pricing for P6 schools

Bookings: Dart Connections

Professional Learning: Teachers participating in the video conference can book in to the MyPL non registered course, Bridgit and Video Conferencing training and refresher and receive credit for 2 hours. This course will be run prior to the VC to assist teachers in their operation of the video conference. It will also help teachers to test the current functionality of their equipment. See Bridgit and Video Conferencing training and refresher MyPL Course



Ph: 02 9668 2070 Fax: 02 9668 2080  
Email: [botanybay-e.school@det.nsw.edu.au](mailto:botanybay-e.school@det.nsw.edu.au)  
[www.botanybay-e.schools.nsw.edu.au](http://www.botanybay-e.schools.nsw.edu.au)



Education