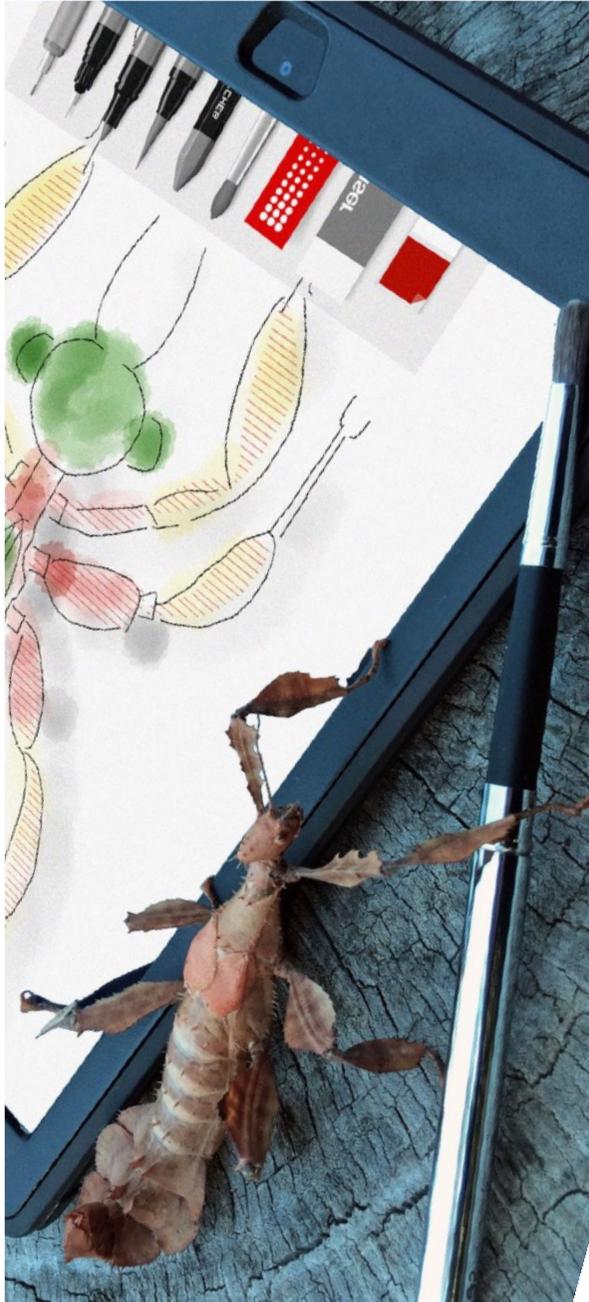


Electric Invertebrates

School Incursion - Stage 2



School name:	
School phone:	
Organising teacher:	
Email:	
Mobile:	
Incursion program list:	
Start time:	9.10
Finish time:	3.10
1st date (refer to the booking calendar above):	
Approx student numbers:	
Number of classes:	
Grades:	
2nd date (if required):	
Approx student numbers:	
Number of classes:	
Grades:	

Teacher checklist

Cost - \$10.00 per student, no GST. In order to allocate the correct number of staff for your incursion Field of Mars must be notified of any variations to student numbers one week prior.

Name tags - reusable and pinned on.

Extreme or wet weather - may result in the excursion being modified, postponed or cancelled. This includes days predicted to be above 35°C, high winds, extreme bush fire danger and dust storms.
Ph: 98161298

Medical or special needs - please notify EEC staff.

Cancellations - less than two weeks notice \$100. This does not apply to cancellations due to weather.

School organises - one classroom with a clear floor and access to an IWB

Timetable

8.10 - 9.10	FoM staff set up
9.10 - 10.40	Class 1
11.10 - 11.35	Recess
11.35 - 1.05	Class 2 (slightly late to lunch)
1:00 - 1.50	Lunch
1.40 - 3.10	Class 3 (misses last 10 minutes of lunch)

Learning activities

Invertebrate investigation

The focus of this session is for students to work cooperatively to conduct an investigation, using simple equipment, to explore and answer the question: What invertebrates live in the school?

Students will work in small groups to search for and collect invertebrates in the gardens within the school. Collected specimens will then be examined using personal magnifiers and identified using ID charts. Some of the collected invertebrates will be magnified onto the IWB and features and adaptations explained.

Electric bugs

After careful observation and study of an invertebrate students create an observational drawing of an invertebrate using a stylus and iPad.

Students will use a number of apps to manipulate their created image. Images will be downloaded and provided to the school as a digital copy.

Time permitting students will display their artworks for a short exhibition allowing students to admire and evaluate their work.

Creative arts K-6

VAS2.2

- experiments with techniques in painting, drawing, photography, digital and video to create particular effects to suggest such things as close-ups, middle distance and long distance views, mood and atmosphere, light and dark suited to how subject matter may be interpreted

VAS3.1

- closely observes details of things in the world and seeks to make artworks about these using various techniques such as proportion, perspective, composition, foreshortening

Other syllabus links

Learning experiences will support but not explicitly teach the following outcomes and content:

Science and technology K-6

ST2-10LW

Living things can be grouped on the basis of observable features and can be distinguished from non-living things. (ACSSU044)

- Students identify and use patterns in the observable features of living things to group them, by using tables, diagrams or flowcharts

ST3-10LW

Living things have structural features and adaptations that help them to survive in their environment. (ACSSU043)

- Students observe and describe the structural features of some native Australian animals and plants

Syllabus outcomes and content