

take off and learn!



Schools Program Information for teachers



**Newcastle
Airport**

Connecting People.
Connecting Places.

Introduction

The Newcastle Airport Schools Program was developed in 2005 in support of the Human Society and its Environment (HSIE) Syllabus for Stage 1 students. The HSIE Syllabus provides an opportunity for students to explore the world of Transport and Workers in the Community.

The Newcastle Airport Schools Program provides a one-off opportunity to experience a busy airport and transport hub up close.

Since its inception, this free-of-charge Program has proven to be enormously popular with schools from the region. In 2009 alone, more than 3,000 students participated in the Schools Program and repeat bookings have been taken for 2009.

Learning outcomes

- > Students will be able to identify the different people who work at an airport, the services they provide and the significance of their role.
- > Students will understand the importance of an Airport as a major transport hub and will be able to recognise the features of an airport.
- > Students will witness the behind-the-scenes systems that allow an airport to operate and why they are required.
- > Students will learn how different people in the community utilise an airport for different needs.



Frequently asked questions



How much is the excursion?

The Schools Program, including the in-class presentation, excursion and supplied material, is delivered to schools **free-of-charge**.

How many students can I bring?

Newcastle Airport can facilitate up to 120 students in one excursion.

How long does the excursion take?

Teachers should allocate one and a half hours, plus additional time for getting on-and-off buses (particularly for larger groups). Additional time should also be allocated if students require a morning tea break or toilet stop before the tour commences. Please be sure to let us know before the excursion date if you plan to do this.

What time can we come?

All excursions are conducted in the morning, commencing between 10.00am and 10.30am.

Do you have a risk assessment form?

Yes, a risk assessment form will be forwarded to teachers, along with a confirmation letter, once a booking has been made.

Will the students get to go on an aeroplane?

No, safety and security regulations prevent us from allowing students to go on board an aeroplane.

More than just an Airport...



Since 2005, more than 5,000 students have taken part in the Schools Program.

The Newcastle Airport Schools Program is delivered in two stages:

School visit and in-class discussion

- > An in-class discussion one week prior to the excursion to provide the students with information on what they will see on their excursion to the Airport. Visual aids are used to assist students to remember key words and information, which they will be asked to recall during the excursion.
- > All students will receive a show-bag containing an activity book, activity sheets, colouring pencils and a paper-plane to enhance their retention of the information given during the presentation.
- > The in-class discussion takes approximately 30 minutes.

Airport excursion

- > Airport representatives will meet buses and direct bus drivers to a suitable parking area. Staff will ensure that students get on-and-off buses safely.
- > The duration of the tour is approximately one and a half hours.
- > At the end of the tour students will receive a gift to take home.
- > The tour is structured as follows:

Check-in	The function of the check-in area will be explained, including the roles of check-in staff who check-in luggage and issue boarding passes.
Security screening	All excursion participants will go through security to enter the 'sterile' departure area. The importance of aviation security and a description of items that are not permitted to be taken onboard an aircraft will be explained. The tools used by security guards to check for dangerous items will be demonstrated.
Airside	Airside is the security restricted area outside the terminal. Here, the students will have an unrestricted view of the apron (tarmac) and runway. The windsock, air traffic control tower, and hangar will be pointed out. Students will be able to watch aircraft, and often RAAF jets, taking-off and landing.
Baggage handling area	Students will see the check-bag screening x-ray system and how the baggage handlers prepare bags to be loaded on to aircraft.
Terminal Operations Centre (TOC)	Students are shown the central operating area of an Airport, including car park computers, CCTV cameras and flight information boards.

How do I make a booking?

Contact Sarah Jarrett, Marketing Communications Officer, directly by email sjarrett@newcastleairport.com.au or phone 02 4928 9804.