

Summary	Duration
<p>This excursion addresses outcomes from the NSW Geography 7-10 Syllabus.</p> <p><i>Focus – Investigating the World</i></p> <p>This unique and highly engaging program allows students to learn about Blue Mountains World Heritage site through an engaging program. Students will go on a walk from Echo Point to Katoomba Falls and down to Furber Steps as well as first hand collect local weather data using a variety of instruments in order to further understand this unique natural environment. From this learning experience students will further develop their geography knowledge and understanding, field work and group work skills.</p> <p>(Please Note: This program involves a substantial amount of walking (3-4km) over varied terrain, including long sets of stairs – for further information please see the full risk assessment).</p>	<p>4 hour off-site excursion to Echo Point, Katoomba.</p> <p><i>Arrival time - 10:00am</i></p> <p>Departure time – 2:00pm</p> <p>Arrival and departure times are guides only. Distance and bus schedules may require modifications to the timetable.</p>

Outcomes

Geography - Stage 4

1. Investigating the World

Students learn about:

- Natural (physical) and cultural (human) sites
- The criteria and process for World Heritage listing

Students learn to:

- Identify and locate natural World Heritage Sites
- Use geographical questions to investigate a World Heritage Site
- Explain the importance of World Heritage listing
- Present geographical information in an appropriate format
- Outline the role of individuals in protecting World Heritage sites

Teaching and learning activities	Resources
<p>Activity 1 – Introduction to Echo Point and Blue Mountains World Heritage</p> <ul style="list-style-type: none">▪ Introduction to Blue Mountains World Heritage and Echo Point where students will learn about why this area was selected as World Heritage site, the formation of various geological features, Aboriginal Dreaming and conduct a field sketch of the Echo Point valley.	<p>Provided by PLEEC:</p> <ul style="list-style-type: none">▪ Student worksheets (soft copy)▪ All of the filed work data collection equipment <p>Provided by visiting school:</p> <ul style="list-style-type: none">▪ Student worksheets (hard copy)▪ Student hats▪ Sunscreen▪ First aid kit and student medications
<p>Activity 2 – Prince Henry Walk</p> <ul style="list-style-type: none">▪ Here students will walk from Echo Point to Katoomba Falls and learn about the various native plants that grow in the area and about some of the endangered plants and animals	

Teaching and learning activities	Resources
<p>in the area.</p>	
<p>Activity 3 – Reids Plateau</p> <ul style="list-style-type: none"> ▪ Students will use a variety of weather instruments to measure conditions on the day, such as light meters. They will also use a compass to identify wind direction and the location of some of the geological features in the area. 	<p>Provided by PLEEC:</p> <ul style="list-style-type: none"> ▪ All of the filed work data collection equipment and weather instruments
<p>Activity 4 – Furber Steps</p> <ul style="list-style-type: none"> ▪ At this last stop, students will walk down to Furber Steps to learn about cool temperate rainforest in the area and to take a second round of weather data (as above) in order to compare the key differences that exist between the two habitats found in this area. ▪ Here students will also learn about some of the human impacts onto the area and how these can be minimised in order to prevent environmental degradation. 	