



## Earth in Space

### Task Description

Australia experiences many types of weather in one year. These types of weather are often categorized into occurring in SEASONS.

**You need to do your own research to find information about the SEASONS in Australia.**

**Your report needs to include the following:**

- **Description of the seasons in Australia**
- **Explain how the seasons occur (use diagrams or models to show the position of the sun)**
- **References to at least 3 sources**

Use the above list as a checklist of the things you need to include in your report.

You need to use at least 3 sources and these need to be referenced at the end of the report.

You can present your report in any format as long as it can either be

1. Uploaded to WEBDAV or 2. Handed to your teacher

### Achievement Standard

This task is an opportunity for you to demonstrate the following parts of the Achievement Standard for Year 7 Science:

#### **SCIENCE UNDERSTANDING**

Predictable phenomena on Earth, including seasons and eclipses, are caused by the relative positions of the sun, Earth and the moon ([ACSSU115](#)).

**DUE DATE FRIDAY 17<sup>th</sup> October** You have 3 periods of class time to research and create a report on what you have discovered about the seasons. Your work needs to be uploaded to webdav or handed to your teacher.

Assessment Criteria	ND	NW	C	HC	O
<b>SCIENCE UNDERSTANDING</b>					
Predictable phenomena on Earth, including seasons and eclipses, are caused by the relative positions of the sun, Earth and the moon ( <a href="#">ACSSU115</a> )					
I have described the seasons in Australia					
I have explained, using diagrams or models, how the seasons occur.					
I have presented my research in a scientific manner					
I have included a reference to at least three sources.					

**Overall Mark:**