



## Why do we have different SEASONS?

### 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:  
WHY do we have different SEASONS?**

Your report needs to include the following:

- A clear explanation of WHY the seasons change.
- Clear, annotated diagrams and/or models to assist in your explanations
- Clear voiceover to assist with linking your explanation to your diagrams
- 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 presentation.

**You are going to use EXPLAIN EVERYTHING (or another movie app of your choice) to create your presentation.**

You can work with a partner but you both need to have input into the presentation.

### 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:

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 Google classroom as a movie.

Assessment Criteria	0 mks	1 mks	2 mks	3mks	Marks
<b>Speaks clearly with appropriate volume</b>	Missing	Speaks too slowly, quickly, or is difficult to understand. Volume is not loud enough through the whole presentation.	Speaks clearly and distinctly. Volume is loud enough to be heard by most viewers most of the time.	Speaks clearly and distinctly. Volume is loud enough to be heard all viewers.	
<b>Content</b>	Missing	The explanation of how Seasons occur in Australia is missing key facts. .	Satisfactory explanation, describing the movement of the Earth and relating it to how Seasons occur in Australia. .	Clear explanation, describing the movement of the Earth and relating it to how Seasons occur in Australia. .	
<b>Images and/or animations</b>	Missing	Some of the graphics seem unrelated to the topic and do not enhance the overall concepts.	The graphics visually depict material and assist the understanding of the content	The graphics enhance the viewer's understanding of concepts, ideas and relationships.	
<b>Time Limit</b>		Presentation is either too long or too short		Presentation is within the 1-3 minute limit	
<b>References</b>	Missing	1 source referenced	2 sources referenced	3 sources referenced	
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