

Assessment Task Notification



Task Number	3	Task Name	Seasonal Change, when and where
Course	Year 12 Numeracy	Faculty	Mathematics
Teacher	Mr Whitehall	Head Teacher	Ms Humphries
Issue date	Friday (23.05.24) Week 4	Due date	Friday (06.06.24) Week 6
Focus (Topic)	Time and Location	Task Weighting	20%

Outcomes

- 3.4.2 Time communicate and interpret information about time using language and symbols consistent with the context
- **3.4.1 Location** use simple maps to locate themselves and other items within an environment,
- use grid references on a given simple map to locate various locations like a sports stadium, cinema, hospital

Task description

In this task you will create a Seasonal Calendar and Map. You can produce something digitally or on paper.

You will start by identifying each season of your calendar. You can have as many or as few as you want. The timing of each season must be given with a start and end data and the length of the season identified in days, weeks, and/or months.

For each season you must list various observations with reference to maximum and minimum temperature, as well as one observation that is location specific.

Include the latitude and longitude for your location specific seasonal observation and create a map of the area showing the locations important to your seasonal calendar.

Name:		

Marking Guidelines

Task	Criteria	Marks
Step	Calendar:	
1	 Seasons clearly named (6) Timing and length of each season displayed (12) Minimum and Maximum temperatures for each season stated. (12) Locations specific observations include in each season (6) Latitude and longitude for above location stated (6) Information presented in the calendar is easy to understand and visually 	
	appealing (2)	/44
Step 2	 Map Displays the location of seasonal observations with labels relating to the calendar (12) Displays relative geographical information such as cities and towns, waterway etc so that a viewer can orient themselves with the map. (6) Key/legend included (2) Scale included (4) 	/24
	Total	/68



Name:

TERM 1 ASSESSMENT TASK

Design your Dream House Assignment Completed

Step 1:	Seasonal Calendar	
Step 2:	Мар	_

Introduction

How do we tell what season it is? The Western four-season calendar divides the year into four equal sequential phases (Summer, Autumn, Winter, Spring). This is a Europe centric system and not particularly appropriate for Australian weather and climate conditions.

Aboriginal and Torres Strait Islander peoples, Australia's First Scientists, have always held a deep understanding of the seasons, and of how to tell when seasons are changing.

In this task you will create a Seasonal Calendar and map. You can produce something digitally or on paper. Using these examples, your observations and research; show me how you notice the changing of the seasons, and where you might go to observe these signals that the seasons have changed.

Remember to include details regarding temperature, location, and time in your calendar and map. Also you are not limited to the eurocentric four seasons.

You just need to complete the steps below to complete your project.

Step 1: Calendar

Research what observations you would like to include and what season they may fall in. Use this information you have gathered to create a calendar. You can use any format you like such as a table, a pie graph, a google doc with a page a season are examples of how you can present your seasonal calendar.

Make sure you include the names of your seasons:

- Timeframe of the season (dates)
- Length of the season (days, weeks, months)
- Observations including on that can be linked to a location (latitude and longitude)

Step 2: Map

On a map of our area such as Lismore, or the Northern Rivers, or Richmond River mark the locations where seasonal observations can occur.

Make sure you include:

- Landmarks so that the viewer can orientate themselves.
- Observations sites are labelled
- Key/legend
- Scale