



Name of School

Social Sciences

Term 3: Geography Project



Grade 5: ____

Learner name and surname:

Due Date:

30 Marks

Project: Observe and record the weather in your area.

Instructions:

1. Try to make your observations at about the same time each day.
2. Record your observations in a table provided on the next page. Use the tips to guide you on how to complete the table.
3. After the two-week period, look at your weather record and see if you can find patterns in the weather. For example:
 - Did the temperatures increase or decrease over the 14 days?
 - Did it remain hot or cold for the whole time?
 - Did it rain every day, or every few days or not at all?
4. Write a few sentences to describe the weather patterns you observed and recorded.
5. Write four sentences to describe how the following affects the daily lives of people in your area. For example, does the weather affect how they get from one place to another, their work or what they wear?

Tips:

Observe and record weather over a period of two weeks using different resources like TV, radios, newspapers etc.

Temperature: Use a thermometer to record the actual temperature. Or use words such as, warm, cool, and cold.

Cloud cover: Record whether the sky was overcast, partly cloudy, or clear and sunny.

Precipitation: Record if rain, snow or hail fell on that day. Or use a rain gauge to measure the amount of rain.

Wind direction: Use a wind vane to record the wind direction.

Wind speed: Record the wind was light, strong, very strong or had no wind and use an anemometer to measure the wind speed.

Part 1: Observe and Record

Weather observations for the period _____ to _____

WEATHER TABLE

Day	Date	Temperature 	Cloud cover 	Precipitation 	Wind speed and wind direction 
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					

[14]

Marking guideline:

- 1 mark will be allocated for completing all weather elements per day
- Use of correct units for weather conditions

Part 2: Report on Observations

2.1. Temperature

1. Give the lowest and highest temperature you recorded during the 2 weeks.

Lowest: _____ (1)

Highest: _____ (1)

2. Write one sentence to explain the temperatures recorded during the 2 weeks.
Make use of words such as hot, cold, warm and cool.

_____ (1)

2.2. Rainfall

1. What instrument did you use to measure rainfall?

_____ (1)

2. How many millimetres of rain fell during the past two weeks?

_____ (1)

3. How often did it rain?

_____ (1)

2.3. Cloud cover

1. How many cloudy days were there?

_____ (1)

2. How many clear days were there?

_____ (1)

3. Write one sentence on cloud cover during the two weeks you recorded.

_____ (1)

2.4. Wind

1. On how many days did a strong wind blow?

_____ (1)

2. How many days were there no wind or only a light breeze?

_____ (1)

3. Write a sentence on wind that you observed during the past two weeks.

_____ (1)

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Part 3: How weather affects the daily lives of people.

Describe how weather affects the people in your area.

_____ (4)

[4]

TOTAL MARK= 30