

TEMPERATURE 3.20.2019

Subject

Overview

Mathematics

This lesson plan covers teaching content for;

Prepared By

[Instructor Name]

Grade Level

4

1. Familiarity with temperature of objects and towns in degrees (Celsius oC)

Objectives

Students should be able to;

- Compare the degree of hotness of different object and areas (locations) in degree Celsius.
- 2.Identify the usefulness of temperature to our daily life.

Activity Starter/Instruction

- 1. Ask the pupils about hotness and coldness.
- 2. Explain to the pupils what temperature is.
- 3. Explain that the temperature of both object and places can be measured.
- 4. Show them a thermometer and explain how it is used to measure temperature.

Teacher Guide

Day 1/ Lesson 1: 15 Mins

- 1. Go over the definition of temperature.
- 2. Explain the various unit temperature is measured in.
- 3. Let the pupils know the lesson will be based on Celsius.
- 4. Also explain that the temperature of the human body can also be measured.

Materials Required

- -Thermometer
- -Data on some meteorological information of some tow

Additional Resources

- https://educators.brainpop.com/lesson-plan/tempera
- file:///C:/Users/Scarface/Downloads/Temperature-Le
- https://study.com/academy/lesson/how-to-read-a-th
- https://static1.squarespace.com/static/5980d1dde45
 Lesson-2-Lesson-Temperature1.pdf

Additional Notes

Guided Practice

Day 2/ Lesson 2: 15 Mins

- Divide the class into small groups and give each group a thermometer and a cup of warm water.
- 2. Ask them to measure them measure the temperature of the water.

Guided Practice

Day 3/ Lesson 3: 15 Mins

- Ask the pupils if they know who a meteorologist is.
- 2. Explain to them if there was no correct answer.

3.	Check	the	results	of	each	group.

4. Measure it again with them, this time the temperature must have changed. Explain the reason for the change to them.

Guided Practice

Day 3/ Lesson 3: 15 Mins

- 1. Ask the pupils what the usefulness of temperature is in our daily life.
- 2. Give further explanation.
- 3. Give them other objects and ask them to measure their temperature.
- 4. Ask a volunteer to summarize everything he/she learnt in the lesson

- 3. Explain to the pupils that temperature varies in the different locations.
- 4. Show them the data on some meteorological information of some towns.

Assessment Activity

Ask them to measure the temperature of cold water.

Assessment Activity

Assess the student on the definition of temperature and its usefulness in our daily life.

Summary

Summary

- 1. Ask for volunteers to share their answers to the problems assigned.
- 2. As the problems are reviewed in front of the class, have the students check their answers for accuracy.