



Lesson: Math, K-1st Grade
Topic: Measuring Time of Day

Morning, Noon and Night

Overview

Students will identify events from the Rapunzel story line and discuss whether the events took place in the morning, noon or night.

Learning Outcomes

National Standard – Measurement

Understand measurable attributes of objects and the units, systems, and process of measurement.

Ohio Standard – Measurement

Students estimate and measure to a required degree of accuracy and precision by selecting and using appropriate units, tools, and techniques.

Benchmark

Select appropriate units for perimeter, area, weight, volume (capacity), time, and temperature

Indicator

Kindergarten

Order events based on time. For example:

- a. activities that take a long or short time;
- b. review what we do first, next, last;
- c. recall what we did or plan to do yesterday, today, tomorrow.

Grade 1

Order a sequence of events with respect to time.

Materials

- A large piece of paper for the morning, noon or night time line and markers or pictures to place on the time line

Vocabulary

- Time line
- Morning
- Noon
- Night

Lesson

Set Up

- While watching the production of *Rapunzel*, pick out a few different events that took place during the morning, the afternoon and at night.
- Write the words "Morning", "Afternoon" and "Night" on a large piece of paper

Activity

- After students watch the production of *Rapunzel*, ask what events they remember.
- As events from the show are remembered, ask the class if they think those events happened during the morning , afternoon or night and why that time of day is chosen.
- Present the paper with the words morning, noon and night
- As students suggest events, and the class decides whether that event took place during the morning, noon or night, write a word or two that describes the event by the word that represents the time of day that event took place. If you consider yourself an artist, draw a quick sketch to represent the scene of the event that the students suggest
- If students have difficulties remembering what happened in the play, offer suggestions and share some ideas from your list that you created during the production

Evaluation

Read the class a story or share a picture book that contains events that take place in the morning, noon and night. Have students share what time of day the events took place and their reasons for choosing that time of day.