



Seasons on a Farm

Goals

Students will learn about seasonal weather patterns and their effects on local farms and gardens and use qualitative and quantitative measurements to describe weather.

Curriculum Alignment

Find a list of which Common Core State Standards and NC Essential Standards this lesson plan aligns with on the lesson plan page at www.growing-minds.org.

Materials

- Seasonal month chart (one per student)
- Scissors
- Glue sticks
- Markers or colored pencils

Activities

Read a Book

Read [The Year at Maple Hill Farm](#) by Alice and Martin Provensen. Farmers and animals are busy all year at Maple Hill Farm. This book details different activities that happen each month with a simple sentence in large font for younger students and several lines in a smaller font for older students. Be sure to read the introduction; it contains information about time and seasons. As you read this book to your class, help them identify changes in weather patterns from month to month. How do the changes affect the animals and people on the farm? How do they respond to the changes? How do the seasons affect the students and their families? Do students do things in the winter they can't do in the summer? How do the seasons affect the garden?

Make a Seasonal Calendars

Students will create a calendar page for each season. There are many ways to organize this activity. You could have each student prepare calendar pages all four seasons, assign a season to each student and have them create a calendar page just for that season, or divide the class into four groups and use extra large paper to have each group work on one season.

When creating a calendar page, cut out and glue the season/description/months column from the Seasonal Month Chart onto the paper. Using colored pencils, markers or crayons, ask students to draw and label pictures of things that happen in each season. You can have them draw pictures related to farms or your school garden.

Review

When the students finish their activity ask them the following questions: About how long do seasons last? How many seasons are there in a year? What is a season? How are plants, animals, and seasons connected?

