

# Learning Activity Template

Title: Kindergarten Weather

Curriculum: Science

Grade-Level Span: Kindergarten

**PURPOSE:**

Students will observe, record, and interpret changes in weather.

**DESCRIPTION:**

Students will observe and describe different types of weather using verbal language and weather symbols. Students will observe and record changes in daily weather for a five day period.

ACTIVITIES	CURRICULUM STANDARDS	NETS PERFORMANCE INDICATORS
<p><b>Lesson one:</b> Instructor will read the book <u>Let's Look Outside</u>. Class will take a walk outside to observe the weather, and take digital pictures. Pictures will then be displayed in the lab on LCD. Instructor will then prompt students to come up with weather words to describe the picture. Students will brainstorm other weather words. Instructor will record words.</p>	<p>MN Science: III B</p>	<p># 7- Practice responsible use using digital camera</p>
<p><b>Lesson two:</b> Instructor will review weather words, and read <u>What's the Weather Like Today?</u> Students will then complete a weather web using inspiration software.</p>	<p>MN Science: III B</p>	<p># 9- Using technology resources</p>
<p><b>Lesson three:</b> Students will track weather for five consecutive days using a digital camera and a weather chart.</p>	<p>MN Science: III B</p>	
<p><b>Lesson four:</b> Students will draw a picture of their favorite weather symbol in appleworks drawing/painting. Teacher will make a slide show of their pictures.</p>	<p>MN Science: III B</p>	<p># 9- Using technology resources</p>
<p><b>Lesson five:</b> Class will view the slide show.</p>		

**TOOLS AND RESOURCES:**

Kindergarten Science Weather Activity Kit, Assembled by Jim Gears, Science Curriculum Specialist, Duluth Public Schools  
 School computer lab and LCD projector  
 Inspiration software program  
 Appleworks software program  
 Digital camera  
Let's Look Outside by Margie Burton, Cathy French, and Tammy Jones

What's the Weather like Today? Adapted by Rozanne Lanczak Williams

**ASSESSMENT:**

Teacher's daily observation

Completed weather chart

Weather drawing

**CREDITS (INCLUDING CONTACT INFORMATION):**

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**COMMENTS:**

This is our first time teaching this unit. We look forward to using technology throughout the whole weather unit which is year long. Above are just four lessons from the unit. `

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