

## Weather Tracking and Natural World Connections with Bloglines

Overview	<ul style="list-style-type: none"> <li>☛ The students will organize data about the weather by seeing the teacher's Blogline connection to a weather source.</li> <li>☛ Students will use this connection to use reasoning to connect this information to the natural world.</li> </ul>
Objective	<ul style="list-style-type: none"> <li>☛ Track the weather and make predictions to connect this information to the natural world.</li> </ul>
Standards	<ul style="list-style-type: none"> <li>☛ The Physical Setting</li> <li>☛ Science 7.3             <ul style="list-style-type: none"> <li>▪ Students collect and organize data to identify relationships between physical objects, events, and processes. They use logical reasoning to question their own ideas as new information challenges their conceptions of the natural world.</li> </ul> </li> </ul>
Materials	<ul style="list-style-type: none"> <li>☛ Computer access</li> <li>☛ Teacher signed up for Bloglines</li> <li>☛ Projector to hook up to the computer</li> </ul>
Procedure	<ul style="list-style-type: none"> <li>☛ The teacher will first need to sign up for a free Bloglines account on their website.</li> <li>☛ Then the teacher will need to subscribe to a weather news feed.             <ul style="list-style-type: none"> <li>▪ -Can search by keywords or just browse news.</li> <li>▪ -add their news feeds</li> </ul> </li> <li>☛ The teacher will make a worksheet like the one below to record data about temperature, highs and lows, precipitation, and etc.</li> <li>☛ The teacher will then pull up Bloglines on the projector for the class to see the newsfeed and record the data.</li> </ul>
Evaluation	<ul style="list-style-type: none"> <li>☛ The students will make connections to the weather and the natural world. They should be able to predict changes in weather with changes in the temperature and the natural world.</li> </ul>

	Temperature At Noon	Precipitation	High	Low	Weather
Monday					
Tuesday					
Wednesday					
Thursday					
Friday					
Averages:					