

<b>Title:</b> Molecule & Organism Journal Writing	<b>Grade:</b> 4th Grade
<b>Content:</b> Science and Writing	<b>Duration:</b> 15-20 minutes daily for one week

<p><b>Standard:</b></p> <ul style="list-style-type: none"> <li>● <b>W.4.12:</b> Write routinely over extended time.</li> <li>● <b>W.4.3:</b> Write to develop real or imagined experiences or events.</li> </ul>
<p><b>Objective:</b> Students will create a plant and flower journal.</p>
<p><b>Materials:</b> Plant Journal Template or paper, colored pencils or crayons</p>
<p><b>Introduction Description:</b> Students will find a plant or flower to observe everyday for 5 days. Each day they will record their observation in their journal or on the provided template.</p>
<p><b>Steps:</b> Complete the plant journal. .</p> <ul style="list-style-type: none"> <li>● Go outside and observe a plant (weeds, grass, flowers, bushes). <ul style="list-style-type: none"> <li>○ How does it look: <ul style="list-style-type: none"> <li>■ Describe the colors, height, shape of leaves, shape of petals, and the stem. If you are able to see the roots, describe the roots.</li> </ul> </li> <li>○ How does it feel? <ul style="list-style-type: none"> <li>■ Describe how the leaves, flowers, and peals feel.</li> </ul> </li> <li>○ Where did you find it? <ul style="list-style-type: none"> <li>■ Describe the soil location and the amount you are able to find.</li> </ul> </li> </ul> </li> </ul>
<p><b>Adaptations:</b></p> <ul style="list-style-type: none"> <li>● Students will write at their own ability.</li> <li>● Students can find pictures online of plants and flowers.</li> <li>● Students can draw pictures and label the parts of the plant or flower.</li> <li>● Teachers can supply the pictures.</li> </ul>
<p><b>Finished Product:</b> 5-Day Plant Journal</p>

**Plant Journal**

**Date:**

**Draw a picture of the plant or flower.**

**Plant Observation**

**Find a plant or flower to observe.**

**What do you observe?**

Describe the appearance.

Describe how it feels.

Describe the location or habitat.

Summarize your experience.