

<p>Unit 1 Week 4</p>	<p><b><i>Outdoor Learning: Apples and Pumpkins</i></b></p> <p>Higher Level Technology Supplement</p>	<p>ISTE-S 3 c</p>	<p>Standards: S.PS.PS.3 S.LS.PS.1</p>
--------------------------	--	-----------------------	---

<p><b><i>Technology Concepts: Using Digital Microscope</i></b></p> <ul style="list-style-type: none"> <li>● Children construct new knowledge about natural world through digital tool</li> <li>● Children make new connections to learning through digital tool</li> </ul>
--

<p><b><i>Materials:</i></b></p> <ul style="list-style-type: none"> <li>● Digital Microscope</li> <li>● Laptop or other device</li> <li>● Select items from Outdoor Learning, Week 4</li> <li>● Journal for recording results of observations</li> </ul>	<p><b><i>Vocabulary:</i></b></p> <ul style="list-style-type: none"> <li>● Use vocabulary from original lesson</li> <li>● Digital Microscope</li> <li>● Compare</li> <li>● Contrast</li> <li>● Observe</li> <li>● Describe</li> </ul>
---	--

***Preparation:***

Connect digital microscope to laptop or other device

Layout items (i.e. cut up crabapples, pumpkin seeds, leaves, etc...)

Journal is ready for recording observations

***Procedure:***

Model for children how to use digital microscope so that children understand how to use device

Introduce vocabulary and encourage children to use words as they observe

Record observations