

<p>Unit 6 Week 3</p>	<p style="text-align: center;">Materials for Nests: Discovery</p> <p>Lower to Higher Level Technology Supplement</p>	<p>ISTE-S 3c</p>	<p>Standards: ELA.LS.VAU.PS.2 CA.VA.PS.1 ELA.W.TTP.PS.1-2 M.G.PS.1 S.LS.PS.1,6</p>
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Technology Concepts

- Children construct new knowledge about the natural world through digital tool
- Children make new connections to learning through digital tool

<p><i>Materials:</i></p> <ul style="list-style-type: none"> ● Digital Microscope ● Laptop or other device ● Journal for recording results of observations <p>To extend this activity, have children document using an app that allows for drawing/graphing (i.e. Educreations, Draw & Tell)</p>	<p><i>Vocabulary:</i></p> <ul style="list-style-type: none"> ● Use language from original lesson ● Digital Microscope ● Compare ● Contrast ● Observe ● Describe
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Preparation:

Connect digital microscope to laptop or other device
 Layout items in Discovery area
 Journal (and/or tablet) 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
 If using a tablet for documentation, save the children’s documentation for later discussion. You can make the documentation available during the Unit for further reflection by children.

Documentation Extension:

Children use tablet to write down observations. Combine written observations with pictures taken and saved with digital microscope using Pages or Word to create a digital science journal