



## **TOOL // Science Rubric Needs of Living Things**

### **What is the tool?**

Needs of Living Things Rubric and Anecdotal Record Sheet

### **What is it used for?**

This grid can be used in two ways. It can be used to record student responses during a conference or to assess student products. It can be used for summative assessment.

### **How do you use it?**

Down the left side of the table is a list of the behaviours or criteria that is being assessed. Across the top of the next 4 columns are 1,2,3,4. Under 1 is a box with the descriptor; *Just Beginning*, under 2 is the descriptor; *Getting There*, under 3 the descriptor; *Almost There* and under 4 *Hit the Target*. As the teacher conferences with the students about their understanding he/she can make notes regarding student responses to questions. If the teacher is assessing a product the same can happen. At the bottom of the page is an area for a star and a step.

### **How do you adapt it to other subjects and topics?**

This can be used in any subject area the teacher just needs to clarify the skill he/she is observing and evaluating.

Needs of Living Things: Inquiry on Ants

	1	2	3	4
<ul style="list-style-type: none"> <li>• Understands the needs of ants</li> <li>• Shows knowledge of how ants are similar to humans</li> </ul>	<ul style="list-style-type: none"> <li>• Just beginning</li> </ul>	<ul style="list-style-type: none"> <li>• Getting there</li> </ul>	<ul style="list-style-type: none"> <li>• Almost there</li> </ul>	<ul style="list-style-type: none"> <li>• Hit the target</li> </ul>
<ul style="list-style-type: none"> <li>• Explains the needs and characteristics of ants</li> </ul>	<ul style="list-style-type: none"> <li>• Just beginning</li> </ul>	<ul style="list-style-type: none"> <li>• Getting there</li> </ul>	<ul style="list-style-type: none"> <li>• Almost there</li> </ul>	<ul style="list-style-type: none"> <li>• Hit the target</li> </ul>
<ul style="list-style-type: none"> <li>• Communicates the important characteristics of ants</li> <li>• Can discuss their needs for survival</li> </ul>	<ul style="list-style-type: none"> <li>• Just beginning</li> </ul>	<ul style="list-style-type: none"> <li>• Getting there</li> </ul>	<ul style="list-style-type: none"> <li>• Almost there</li> </ul>	<ul style="list-style-type: none"> <li>• Hit the target</li> </ul>
<ul style="list-style-type: none"> <li>• Creates an ant habitat to show how ants live</li> <li>• Can explain how ants organize their nests</li> </ul>	<ul style="list-style-type: none"> <li>• Just beginning</li> </ul>	<ul style="list-style-type: none"> <li>• Getting there</li> </ul>	<ul style="list-style-type: none"> <li>• Almost there</li> </ul>	<ul style="list-style-type: none"> <li>• Hit the target</li> </ul>

