

<b>Activity #2</b>	Exploring Mixtures and Solutions – Part 2
<b>Time</b>	15 minutes
<b>Materials</b>	<ul style="list-style-type: none"> <li>Material 1 – Recording Sheet and pencils</li> </ul>
<b>Guiding Questions</b>	
<p>A. Which stations were mixtures?  B. How do you know?  C. Which stations were solutions?  D. How do you know?  E. Can a mixture be separated?  F. Can a solution be separated?</p>	
<b>Plan</b>	
<ul style="list-style-type: none"> <li>Plans for part 1 of activity <ul style="list-style-type: none"> <li>Guiding Questions to ask during this part of the activity: Which stations were mixtures? How do you know? Which stations were solutions? How do you know?</li> <li>Anticipated Student Responses to guiding questions: Students will respond that the mixtures were the stations that had items that could be easily separated. Students will respond that the solutions were the stations that had items that could not be easily separated.</li> </ul> </li> <li>Plans for part 2 of activity <ul style="list-style-type: none"> <li>Guiding Questions to ask during this part of the activity: How can a mixture be separated? How can a solution be separated?</li> <li>Anticipated Student Responses to guiding questions: Students will respond that mixtures can easily be separated. Students will respond that solutions cannot be easily separated.</li> </ul> </li> </ul>	
<b>Differentiation</b>	<ul style="list-style-type: none"> <li>Strategy 1 Norms for discourse will be reviewed.</li> <li>Strategy 2 All students will be encouraged to participate.</li> </ul>
<b>ELL Modification</b>	<ul style="list-style-type: none"> <li>Modification 1 Visuals</li> <li>Modification 2 Social interaction</li> </ul>
<b>Check for Understanding</b>	Responses to questions about observations. Comments during discussion.