



# Jigsaw Strategy

## Note-Taking Sheet

### Elementary Example

Expert Group	Home Group
<p><b><u>I am an expert on the topic of:</u></b></p> <p>The lithosphere; the hard, outer layer of the Earth.</p>	<p><b><u>What were the other topics covered by my home group?</u></b></p> <ul style="list-style-type: none"> <li>• Our subject this week was the Earth’s Major Layers.</li> <li>• My group members shared information on the hydrosphere and atmosphere.</li> </ul>
<p><b><u>Points of discussion I want to talk about in my expert groups about the topic.</u></b></p> <ul style="list-style-type: none"> <li>• The lithosphere is about 100 km thick.</li> <li>• It’s very rocky.</li> <li>• The crust is thinnest under the ocean.</li> </ul>	<p><b><u>How do the topics and information from my home group partners connect with my topic?</u></b></p> <ul style="list-style-type: none"> <li>• The Earth has three layers: a solid layer, the lithosphere, covered by water, the hydrosphere, and bounded by gases, the atmosphere.</li> </ul>
<p><b><u>What did I learn in my expert group?</u></b></p> <p>The lithosphere is also considered uppermost mantle And the crust of the Earth.</p> <p>There are two kinds of lithospheres:</p> <ul style="list-style-type: none"> <li>• Oceanic lithosphere</li> <li>• Continental lithosphere</li> </ul>	<p><b><u>Write a group summary about home group’s subject.</u></b></p> <ul style="list-style-type: none"> <li>• Each layer of the Earth all interact with one another. While the Earth has changed since it’s been formed, we know that each layer has also slightly changed.</li> <li>• We know that water is a part of our atmosphere and is considered the hydrosphere.</li> </ul> <p><b><u>Question(s) we still have:</u></b> Is the Oceanic lithosphere the same thing as the hydrosphere?</p>