

Language Demands in Content Activities

<p>Quadrant I</p> <p style="text-align: center;">Cognitively undemanding and context-embedded [K-2]</p> <ul style="list-style-type: none"> ➤ engaging in social conversations with peers ➤ ordering dinner from a picture menu in a fast food restaurant ➤ listening to a presentation about pet animals that includes pictures and videos ➤ participating in a physical education class 	<p>Quadrant II</p> <p style="text-align: center;">Cognitively undemanding and context-reduced [Grades 3-5]</p> <ul style="list-style-type: none"> ➤ getting information via the telephone ➤ ordering dinner from a menu in a formal restaurant ➤ listening to an audio presentation about caring for pets ➤ reading a list of required school supplies
<p>Quadrant III</p> <p style="text-align: center;">Cognitively demanding and context-embedded [Grades 5-7]</p> <ul style="list-style-type: none"> ➤ solving simple math computation problems ➤ solving math word problems using manipulatives and/or pictures ➤ doing a science experiment by following a demonstration ➤ understanding written text through pictures, graphics, and small group discussion ➤ reading the illustrated [comic book] version of Shakespeare's <i>Romeo and Juliet</i> 	<p>Quadrant IV</p> <p style="text-align: center;">Cognitively demanding and context-reduced [Secondary and beyond]</p> <ul style="list-style-type: none"> ➤ solving math work problems without manipulatives and/or pictures ➤ doing a science experiment by reading directions from a textbook ➤ writing research reports on assigned topics in social studies ➤ listening to a lecture on an unfamiliar topic ➤ Reading Shakespeare's <i>Romeo and Juliet</i> in its original form

NB: Location of many of the tasks can vary depending on the detail and complexity of the task. For example, “***participating in a physical education class***” can be located as follows:

- ❖ stays in Quadrant I ---- if students are simply playing a sport
- ❖ moves to Quadrant II ---- if the rules are explained only orally
- ❖ moves to Quadrants III and IV ---- if discussion and reading of complex game plays and rules were part of the task.