

## VARY YOUR READING STRATEGIES

	STRATEGIES	OBJECTIVES
<p style="text-align: center;"><b>SOCIAL SCIENCES</b></p> <p>(anthropology, history, government, sociology, psychology)</p>	<ul style="list-style-type: none"> <li>• Learn facts and definitions</li> <li>• Recognize common patterns (cause, effect, comparison, contrast, etc.)</li> <li>• Build to concepts, generalizations (inductive thinking)</li> <li>• Compare various theories, arguments</li> <li>• Distinguish fact and opinion</li> </ul>	<ul style="list-style-type: none"> <li>• Generate high level questions and answers</li> <li>• Compare, contrast (analysis), synthesize and evaluate</li> </ul>
<p style="text-align: center;"><b>HUMANITIES</b></p> <p>(art, literature, music philosophy)</p>	<ul style="list-style-type: none"> <li>• Determine perspective of author, thinker, artist</li> <li>• Draw logical inferences, implications</li> <li>• Identify objectives for reading (style, theory, relationships)</li> <li>• Keep track of personal reactions (marginal or separate notes)</li> </ul>	<ul style="list-style-type: none"> <li>• Analyze, evaluate, interpret, in order to generate and answer questions</li> <li>• Write papers and/or participate in class discussions</li> </ul>
<p style="text-align: center;"><b>MATHEMATICS</b></p>	<ul style="list-style-type: none"> <li>• Know terms and symbols</li> <li>• “Translate” abstract formulas</li> <li>• Identify and contrast new theorems and formulas</li> <li>• Contrast problems</li> </ul>	<ul style="list-style-type: none"> <li>• Solve problems (application)</li> <li>• Identify problem-solving strategies (comprehension)</li> <li>• Evaluate effectiveness of problem-solving strategies (evaluation)</li> <li>• Compare types of problems (analysis)</li> </ul>
<p style="text-align: center;"><b>NATURAL SCIENCES</b></p> <p>(astronomy, biology, chemistry, physics)</p>	<ul style="list-style-type: none"> <li>• Read for common patterns (classification process description, factual statements, problem solving)</li> <li>• Define terms</li> <li>• Check comprehension of terms by giving examples, comparing etc.</li> <li>• Analyze sample problems</li> </ul>	<ul style="list-style-type: none"> <li>• Solve problems (application)</li> <li>• Compare types of problems (analysis)</li> <li>• Describe processes (comprehension)</li> <li>• Classify information (application)</li> </ul>