

**Instructional Media & Technology Integration Options for GRADE 3**

<i>IMC or Technology Concept or Skill</i>	<b>READING</b>	<b>WRITING</b>	<b>MATH</b>	<b>SCIENCE</b>	<b>SOCIAL STUDIES</b>
<b>Reference and Research Resources*</b>	<p><b>Quarter 2</b> Genre Focus = Fables &amp; Everyday Text Comprehension Strategy = Inferring</p> <ul style="list-style-type: none"> <li>• Everyday text project (magazines, newspapers, brochures, etc...)</li> </ul> <p><b>Quarter 4</b> Genre Focus = Informational Text Comprehension Strategy = Synthesizing</p> <ul style="list-style-type: none"> <li>• Research topic of your choice (can tie in with Science or Social Studies)</li> </ul>	<i>Student research project (tie in with genre focus, science or social studies topic of choice)</i>		<p><b>Human Body Module</b></p> <ul style="list-style-type: none"> <li>• Research muscles in space</li> </ul> <p><b>Water Module</b></p> <ul style="list-style-type: none"> <li>• Research ice in warm and cold climates</li> <li>• Research recycling water</li> </ul>	<p><b>Communities Around Us</b></p> <ul style="list-style-type: none"> <li>• Crane Research</li> </ul> <p><b>Communities and Geography</b></p> <ul style="list-style-type: none"> <li>• Renewable and non-renewable resources research</li> </ul> <p><b>Communities Over Time</b></p> <ul style="list-style-type: none"> <li>• Fort Atkinson Then and Now</li> <li>• Changes in transportation, communication, civil rights, etc...</li> </ul>
<b>Word Processing*</b>	<i>Publishing in any Genre Focus - Applies to all units</i>	<i>Publishing in any Genre Focus - Applies to all units</i>		<p><b>Human Body Module</b> <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i></p> <ul style="list-style-type: none"> <li>• Make a bone-facts class book</li> </ul> <p><b>Water Module</b> <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i></p> <ul style="list-style-type: none"> <li>• Icy Worlds Wordle</li> <li>• Write Raindrop stories</li> </ul> <p><b>Matter and Energy Module</b> <i>Possible activities from "Thinking Processes and Extensions"</i></p> <ul style="list-style-type: none"> <li>• Summarize how energy is converted into different forms</li> </ul>	<p><b>Communities Around Us</b></p> <ul style="list-style-type: none"> <li>• Write pen pal letters to Sister City or other school</li> </ul> <p><b>Citizens &amp; Government</b></p> <ul style="list-style-type: none"> <li>• 1<sup>st</sup> Amendment Rights essay</li> </ul>
<b>Graphics Organizer Software*</b>	<p><b>Quarter 1</b> Genre Focus = Realistic Fiction Comprehension Strategy = Questioning</p> <ul style="list-style-type: none"> <li>• Story Elements Web</li> </ul> <p><b>Quarter 2</b> Genre Focus = Fables &amp; Everyday Text Comprehension Strategy = Inferring</p> <ul style="list-style-type: none"> <li>• Character web</li> <li>• Inferring cause and effect web</li> <li>• Connect story events to problem or solution</li> </ul> <p><b>Quarter 4</b> Genre Focus = Informational Text Comprehension Strategy = Synthesizing</p> <ul style="list-style-type: none"> <li>• Create note-taking organizer (see writing focus – expository)</li> </ul>	<p>Genre Focus = Narrative – Nonfiction</p> <ul style="list-style-type: none"> <li>• Personal Narrative Web</li> </ul> <p>Genre Focus = Expository</p> <ul style="list-style-type: none"> <li>• Compare/Contrast Web</li> <li>• Pre-write for nonfiction report</li> <li>• Create note-taking organizer (see Quarter 4 reading genre focus)</li> </ul>		<p><b>Human Body Module</b> <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i></p> <ul style="list-style-type: none"> <li>• Compare human joints to analogous mechanical structures</li> <li>• Compare human/rodent bones</li> <li>• Graph coordination response times</li> </ul> <p><b>Water Module</b> <i>Possible activities from "Interdisciplinary Extensions and Home/School Connections"</i></p> <ul style="list-style-type: none"> <li>• States of Water Web</li> <li>• Compare and graph rates of evaporation or temperature under different conditions</li> <li>• Compare density of salt and plain water</li> <li>• Graph water use</li> </ul> <p><b>Matter and Energy Module</b> <i>Possible activities from "Thinking Processes and Extensions"</i></p> <ul style="list-style-type: none"> <li>• Describe properties of solids/liquids/gases</li> <li>• Create mirror pictures (Tux Paint)</li> </ul>	<p><b>Communities Around Us</b></p> <ul style="list-style-type: none"> <li>• Urban, Suburban and Rural Community sort</li> </ul> <p><b>Communities and Geography</b></p> <ul style="list-style-type: none"> <li>• Import/Export of goods and services diagram</li> <li>• Identify landforms, hemispheres, types of maps</li> </ul> <p><b>Communities Over Time</b></p> <ul style="list-style-type: none"> <li>• Decade/Century/Millennium (Kidspiration/TimeLiner)</li> </ul> <p><b>Citizens &amp; Government</b></p> <ul style="list-style-type: none"> <li>• 3 levels/branches of government organizer</li> </ul> <p><b>People in Communities</b></p> <ul style="list-style-type: none"> <li>• Postive vs. Negative affect on environment</li> </ul> <p><b>Working in Communities</b></p> <ul style="list-style-type: none"> <li>• Raw/Human/Capital Resources sort</li> </ul>

<b>iPad</b>	E-book Applications Associated Apps as Available	E-book Applications Associated Apps as Available	E-book Applications Associated Apps as Available	E-book Applications Associated Apps as Available	E-book Applications Associated Apps as Available: Stack the States
<b>Internet</b>	Author Webpages E-book Websites Video Lessons on Mini Lesson Topics or Author Brain Pop Jr.	Brain Pop Jr.	Harcourt Math Site Everyday Math Site Brain Pop Jr.	FOSS Web Brain Pop Jr.	Brain Pop Jr.  Ben's Guide to US Government: <a href="http://bensguide.gpo.gov/">http://bensguide.gpo.gov/</a>  Geography Games: <a href="http://www.sheppardsoftware.com/web_games.htm">http://www.sheppardsoftware.com/web_games.htm</a>
<b>ProScope</b>				<b>Use as applies</b>	