

| Topic/Concept   | Objectives   | Learning Results   | Suggested Student Activi   |
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| <p>Integration of MSAD#54's curriculum, core software and <i>State of Maine Learning Results</i>.</p> | <p><b>The Student will word process to:</b></p> <ul style="list-style-type: none"> <li>Save, use, and insert graphics</li> <li>produce a fully-edited, spell-checked, finished piece</li> </ul> <p><b>The student will take notes from the internet and other resources</b></p> <ul style="list-style-type: none"> <li>navigate between word processing environment and a resource</li> <li>copy, paste, and save</li> </ul> <p><b>The Student will use spreadsheets to aid in specific tasks</b></p> <ul style="list-style-type: none"> <li>record data</li> <li>create a variety of graphs</li> <li>to use graphs in conjunction with other programs</li> </ul> <p><b>The Student will use the internet as a research tool to support all curriculum areas</b></p> <ul style="list-style-type: none"> <li>generate proper bibliographic documentation of computer generated resource materials</li> <li>proficiency with key word searches</li> <li>use and add bookmarks</li> <li>use online references</li> </ul> <p><b>The Student will create multimedia projects that reflect a sophisticated use of software tools</b></p> <p><b>The Student will begin to use the drawing environment to create images for uses with other programs.</b></p> <p><b>The Student will continue to use E-mail as a tool for research and communication with outside resources</b></p> <p><b>Students will share results of their</b></p> | <p><u>ENGLISH AND LANGUAGE ARTS</u></p> <p>C. Language and images</p> <ul style="list-style-type: none"> <li>Students will demonstrate an understanding of how words and images communicate</li> <li>Consult pertinent information sources on Language use (e.g., a dictionary, a thesaurus, a handbook on style).</li> </ul> <p>E. Processes of Writing and Speaking</p> <ul style="list-style-type: none"> <li>Use planning, drafting, and revising to produce, on-demand, a well-developed, organized piece that demonstrates effective language use, voice, and command of mechanics.</li> </ul> <p>F. Standard English Conventions</p> <ul style="list-style-type: none"> <li>Edit their own written work for standard English spelling and usage.</li> </ul> <p>G. Stylistic and Rhetorical Aspects of Writing and Speaking</p> <ul style="list-style-type: none"> <li>Students will use writing and speaking to explore ideas, to present lines of thought, to represent and reflect on human experience, and to communicate feelings, knowledge, and opinions.</li> </ul> <p><u>SCIENCE AND TECHNOLOGY</u></p> <p>L. Communication</p> <ul style="list-style-type: none"> <li>Gather and effectively present information, using a variety of media including computers (e.g., spreadsheets, word processing, programming graphics, modeling)</li> <li>Make and or use sketches, tables, graphs, physical representations, and manipulatives to explain procedures and ideas</li> <li>Make and use scale drawings, maps, and three-dimensional models to represent real objects, find locations, and describe relationships.</li> <li>Access information at remote sites using telecommunications.</li> </ul> <p><u>CAREER PREPARATION</u></p> <p>A. Preparing for the Future</p> <ul style="list-style-type: none"> <li>Use teamwork strategies and apply communication and negotiation skills to decision making.</li> </ul> <p><u>ENGLISH AND LANGUAGE ARTS</u></p> <p>H. Research Related Writing and Speaking</p> <ul style="list-style-type: none"> <li>Students will work, write, and speak effectively when doing research in all content areas. (All Indicators for Grades 5-8)</li> </ul> <p>G. Stylistic and Rhetorical Aspects of Writing and Speaking</p> <ul style="list-style-type: none"> <li>Deliver oral presentations that use a variety of strategies of address</li> </ul> | <p>Develop a paragraph on a given topic</p> <p>Publish own writing<br/>Create a newsletter or newspaper</p> <p>Email Communications</p> <p>Creating Graphs for Math and Science projects</p> <p>Collection of Graphics</p> <ul style="list-style-type: none"> <li>Draw and Paint</li> <li>Scanner</li> <li>Digital Camera</li> </ul> <p>Unit Slideshows<br/>Webquests / Webhunts / Webpages</p> <p>E-mailing messages</p> <ul style="list-style-type: none"> <li>Attendance</li> <li>Favorite Authors</li> <li>Penpals</li> </ul> <p>Internet Activities</p> <ul style="list-style-type: none"> <li>Use teacher/district collected WWW bookmarks and links</li> <li>Webquests / Webhunts / Webpages</li> <li>encyclopedias</li> <li>newspapers</li> <li>libraries</li> </ul> |

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| Collaboration | <p><b>multimedia work with parents, school and community</b></p> | <p><u>MODERN AND CLASSICAL LANGUAGES</u><br/>                     C. Oral and Written Presentations<br/>                     • Students will develop skills in oral and written presentation for one-way communication with an individual or a group.</p> |                          |