

## MS 319 Technology Curriculum Calendar

Month	Technology Application	Technology Skills, NETS Standard, and Common Core	Project Ideas and Due Dates	Department In Charge	Assessments & Dates
<b>September</b>	<ul style="list-style-type: none"> <li>• <b>Internet &amp; E-mail</b></li> <li>• <b>Google Apps</b></li> <li>• <b>Gmail</b></li> <li>• <b>Google Drive</b></li> <li>• <b>Engrade</b></li> </ul>	<ul style="list-style-type: none"> <li>• School website</li> <li>• Email &amp; Contacts</li> <li>• Google Drive file storage</li> <li>• Engrade Classes &amp; Assignments</li> <li>• Logging on to online resources</li> </ul>	<ul style="list-style-type: none"> <li>• E-mail Scavenger Hunt</li> <li>• Send Message via Engrade to teacher</li> <li>• Send email to friends and family</li> </ul>	Technology	<ul style="list-style-type: none"> <li>• <b>Log in to Google account</b></li> <li>• <b>Respond to Email from Mr. Sanchez using Gmail and Google Forms</b></li> <li>• <b>10-3-14</b></li> </ul>
<b>October</b>	Word Processing	<ul style="list-style-type: none"> <li>• Learn how to type and properly format text for a variety of tasks and documents.</li> <li>• Use spell check properly</li> <li>• Use Track Changes to edit and revise documents and provide feedback</li> <li>• NETS 1a, 1b</li> <li>• CCLS Use technology, including the Internet, to produce and publish writing and to interact and collaborate with others</li> </ul>	<ul style="list-style-type: none"> <li>• Students write (type) a book review describing an uncommon fairy tale.</li> <li>• Must be submitted to the Technology Class dropbox by 10-31-2011</li> </ul>	Literacy	<ul style="list-style-type: none"> <li>• <b>Online quiz on Microsoft Word complete by 11/4/11</b></li> <li>• <b>Discussion Board Reply due 11/4/11</b></li> <li>• <b>Fairy Tale Book Review submitted to the Technology Class Drop Box 10/31/11</b></li> </ul>
<b>November</b>	Spreadsheet	<ul style="list-style-type: none"> <li>• Learn how to setup a simple spreadsheet, use formulas to calculate equations, and create charts and graphs.</li> <li>• Understand how to sort data in ascending or descending order.</li> <li>• Insert pictures on a spreadsheet</li> <li>• NETS 3a-3d</li> <li>• CCLS Expressions and Equations (Interpret scientific notation that has been generated by technology).</li> </ul>	<ul style="list-style-type: none"> <li>• Using Microsoft Excel or any spreadsheet program, students create pie charts to depict how they spend their day.</li> </ul>	Math	<ul style="list-style-type: none"> <li>• <b>Online Quiz on Microsoft Excel due 12/2/11</b></li> <li>• <b>Submit How You Spend Your Day spreadsheet to Technology Drop box by 12/2/11</b></li> <li>• <b>Discussion Board Reply due by 12/2/11</b></li> </ul>

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<b>December</b>	PowerPoint	<ul style="list-style-type: none"> <li>• Learn how to create a multimedia slideshow presentation to communicate ideas effectively</li> <li>• Understand how to insert buttons to make the presentation interactive</li> <li>• NETS 2c, 3d, 4d</li> <li>• CCLS Use technology, including the Internet, to produce and publish writing and present the relationships between information and ideas efficiently as well as to interact and collaborate with others.</li> </ul>	<ul style="list-style-type: none"> <li>• 6th Grade: Living in Ancient Egypt</li> <li>• 7<sup>th</sup>: Colonial School</li> <li>• 8<sup>th</sup>: Stop Child Labor</li> </ul>	Social Studies <ul style="list-style-type: none"> <li>• <b>Online Quiz on Microsoft PowerPoint due 1/21/12</b></li> <li>• <b>Submit presentation to the Technology Class Drop Box by 1/13/12</b></li> <li>• <b>Post Reply to Discussion Board by 1/21/12</b></li> </ul>
<b>January</b>	Digital Photography & Desktop Publishing	Learn how to take pictures, edit them and create desktop publications NETS 1b and 6a	Greeting Cards and Calendars	Art <ul style="list-style-type: none"> <li>• <b>Post Reply to Discussion Board by 2/15/12</b></li> <li>• <b>Online Quiz on Microsoft Publisher due by 2/15/12</b></li> <li>• <b>Submit Art project to drop box by 2/15/12</b></li> </ul>
<b>February</b>	Using Web 2.0 Tools in the classroom (Wikis, Blogs, Podcasts, etc....) to collaborate	<ul style="list-style-type: none"> <li>• Students collaborate on class topic and assignments in real time to communicate ideas and awareness</li> <li>• NETS 2a, 3c, 4a</li> </ul>	<ul style="list-style-type: none"> <li>• Class Wiki on Body Organs</li> <li>• Student Podcasts</li> <li>• Blogs</li> <li>• Discussion Boards</li> </ul>	Science <ul style="list-style-type: none"> <li>• <b>Post Reply to Discussion Board by 3/15/12</b></li> <li>• <b>Online Quiz on Podcasting due by 3/15/12</b></li> <li>• <b>Submit Podcast (MP3 file) to drop box by 3/15/12</b></li> </ul>

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<b>March</b>	Making Movies (Editing Video)	<ul style="list-style-type: none"> <li>• Learn how to Shoot and Edit video to make a movie</li> <li>• NETS 5a-d. Digital Citizenship</li> <li>• Students understand human, cultural, and societal issues related to technology and practice legal and ethical behavior</li> </ul>	Documentary Movie	All Subjects	<ul style="list-style-type: none"> <li>• <b>Post Reply to Discussion Board by 4/15/12</b></li> <li>• <b>Online Quiz on Podcasting due by 4/15/12</b></li> <li>• <b>Submit movie file to Public Server with a description text file attached due 4/15/11</b></li> </ul>
<b>April</b>	Technology Portfolio	<ul style="list-style-type: none"> <li>• Develop and present a series of technology projects that demonstrates use of the NETS</li> </ul>	Portfolio Presentations & Reflections	All Subjects	<b>Post Reflections on Discussion Board due by 5/15/11</b>
<b>May</b>	Technology Test	<ul style="list-style-type: none"> <li>• Demonstrate knowledge of basic computer skills</li> </ul>	Practice Test	Technology	<b>Test will be given on May 31<sup>st</sup> 2011</b>
<b>June</b>	<b>Backup and Archive Personal files</b>	<ul style="list-style-type: none"> <li>• <b>Students will learn how to backup and archive personal files from this past year.</b></li> <li>• <b>NETS 6. Technology Operations and Concepts</b></li> <li>• <b>Students demonstrate a sound understanding of technology concepts, systems, and operations.</b></li> </ul>	<b>Research and implement an online backup and archive solution</b>	Technology	<b>Student work must be archived before June 26<sup>th</sup> 2011.</b>