

Objectives: Big Rapids Middle School technology objectives are based on the Michigan Education Technology Standards (METS) which can be read here. http://www.michigan.gov/documents/METS_6-8_129586_7.pdf
 Students will be expected to apply the basic computer skills in authentic, integrated ways to solve problems, complete projects, and creatively express themselves.

Unit of Study	Grade(s)	MET Standard	
1. Basic Computer Use. <ul style="list-style-type: none"> • Typing practice using typingweb.com • Applying common software features such as spellchecks, thesaurus, graphics, sounds, charts, • Using a document program for basic typing, such as Microsoft Word 	6,7,8	6-8.CI.1 6-8.CI.2 6-8.TC.1	6-8.TC.2 6-8.TC.6
2. Collaborative Computing: <ul style="list-style-type: none"> • Using collaborative sites like wikispaces.com to share work and ideas • Using other digital resources such as blogs and Family Access through Skyward 	6,7,8	6-8.CC.1 6-8.CC.2	6-8.CC.3
3. Computer and Internet Safety and Citizenship <ul style="list-style-type: none"> • E-mail and social networking safety. • Internet website reliability • Virus protection and password security • Providing accurate citations 	6,7,8	6-6.DC.1 6-6.DC.2 6-6.DC.3 6-6.DC.7	6-6.DC.4 6-6.DC.5 6-6.DC.6
4. Research and Information <ul style="list-style-type: none"> • Using accurate digital resources to locate information • Identifying website types 	7,8	6-8.RI.1 6-8.RI.3	6-8.RI.2 6-8.RI.4
5. Spreadsheets and Charts <ul style="list-style-type: none"> • Gathering and organizing data into spreadsheet form using Microsoft Excel. • Using the spreadsheet to make a chart or graph 	8	6-8.TC.3 6-8.CT.1 6-8.TC4	6-8.RI.2 6-8.RI.3
6. Exchanging Information <ul style="list-style-type: none"> • Using a variety of storage devices • Sharing files with others through a variety of means (shared drives, storage websites, wiki pages, storage devices) 	6,7,8	6-8.TC.5 6-8.TC.6	
7. Creating Projects <ul style="list-style-type: none"> • Using Microsoft PowerPoint to create slideshows and animations (6th grade focus) • Using Microsoft Word and all its features (7th grade focus) • Using Microsoft Excel to create spreadsheets and graphs (8th grade focus) • Creating original projects such as presentations, webpages brochures, animations • Using photo software and online programs. 	6,7,8	6-8.CI.3 6-8.CC.3	