

TECHNOKIDS COMPUTER CURRICULUM: JUNIOR TECHNOLOGY PROJECTS

The *Project Guide Matrix* includes a description of each project, software, and technology skills addressed. Teachers can use this document when selecting a project, as it recommends a grade level. However, teachers are not obligated to follow the matrix. Instead, they can choose a project based on student interest, a technology skill they are interested in teaching, or a theme that integrates with curriculum units.

Junior Computer Curriculum

Level 3	<p>TechnoPoet</p> <p>Compose rhymes, tongue twisters, and other poetry.</p> <p>Software: Word</p> <p>Skills: word processing</p> <p>Version: Office 2000/XP/2003</p>	<p>TechnoExplorer</p> <p>Explore the Internet to find TechnoBit and TechnoByte.</p> <p>Software: Internet Explorer, Messenger</p> <p>Skills: telecommunications, word processing</p>	<p>TechnoBiz</p> <p>Develop a plan to increase candy sales.</p> <p>Software: Excel, Word</p> <p>Skills: spreadsheets, word processing</p> <p>Version: Guides for Office 2000/XP/2003 and 2007</p>	<p>TechnoHero</p> <p>Create a multimedia presentation about your hero.</p> <p>Software: PowerPoint, Internet Explorer</p> <p>Skills: multimedia, telecommunications</p> <p>Version: Guides for Office 2000, XP/2003, and 2007</p>	
Level 4	<p>TechnoReporter</p> <p>Raise awareness about an endangered species.</p> <p>Software: Word, Internet Explorer</p> <p>Skills: word processing, telecommunications</p> <p>Version: Guides for Office 2000/XP/2003 and 2007</p>	<p>TechnoImages</p> <p>Create digital art and display in a gallery.</p> <p>Software: PhotoFiltre V6 (free software), PowerPoint</p> <p>Skills: graphics, multimedia</p> <p>Version: Guides for Office 2000 and XP/2003</p>	<p>TechnoSales</p> <p>Use math to make decisions about a bake sale.</p> <p>Software: Excel, Word</p> <p>Skills: spreadsheets, word processing</p> <p>Version: Guides for Office 2000/XP/2003 and 2007</p>	<p>TechnoMovie</p> <p>Produce an animated story of a magical adventure.</p> <p>Software: PowerPoint, PhotoFiltre V6 (free software)</p> <p>Skills: graphics, multimedia</p> <p>Version: Guides for Office 2000, XP/2003, and 2007</p>	<p>TechnoQuest</p> <p>Learn medieval facts to save the kingdom.</p> <p>Software: Access, Word, PowerPoint, Internet Explorer</p> <p>Skills: databases, telecommunications, multimedia</p> <p>Version: Office 2000/XP/2003 (Differences in versions are placed into notes)</p>
Level 5	<p>TechnoCorrespondent</p> <p>Travel to a distant location and report the facts.</p> <p>Software: Word, Paint, Internet Explorer</p> <p>Skills: word processing, graphics, telecommunications</p> <p>Version: Guides for Office 2000/XP/2003 and 2007</p>	<p>TechnoLink</p> <p>Develop a web page that has links to places on the WWW.</p> <p>Software: Internet Explorer, Word</p> <p>Skills: graphics, word processing, telecommunications</p> <p>Version: Office 2000/XP/2003</p>	<p>TechnoDrama</p> <p>Tell a digital story using basic video production equipment.</p> <p>Software: Windows Movie Maker</p> <p>Skills: multimedia</p> <p>Windows Version: Guides for Windows XP and Vista</p>	<p>TechnoMummy</p> <p>Learn about Egyptian life and beliefs by studying artifacts from a mummy's tomb.</p> <p>Software: Access, Word, Paint, Internet Explorer</p> <p>Skills: databases, telecommunications, graphics, databases, word processing</p> <p>Version: Office 2000/XP/2003</p>	

TechnoKids Inc.

1282A Cornwall Rd., Oakville, ON, Canada, L6J 7W5
1.800.221.7921 1.905.829.4171 information @technokids.com

www.technokids.com