

MARLBORO CENTRAL SCHOOL DISTRICT – CURRICULUM MAPS

Subject: Technology

Grade: 3

Unit THIRD GRADE	Concepts Skills	Suggested Activities	Major Assessments	Time Frame
Introduction to computer lab and the computer	<ul style="list-style-type: none"> Rules of the lab Handling laptop Laptop transition Practice using track/mouse pad Headphone care Troubleshooting 	<ul style="list-style-type: none"> Brain Pop Jr. 	<ul style="list-style-type: none"> Informal observations 	September
Creating Folders	<ul style="list-style-type: none"> Naming the folders Locating folders Saving files to folders Opening and closing files 	<ul style="list-style-type: none"> Set up student folder Save a document in folders 	<ul style="list-style-type: none"> Informal observations 	September through October
Keyboard/Mouse Skills	<ul style="list-style-type: none"> Letters, shift, symbols, numbers Finger placement and posture Learning to type Short cut commands Right0 	<ul style="list-style-type: none"> Dance Map Typing Type to learn (on the network)? Word – typing Freetypinggames.net 	<ul style="list-style-type: none"> Informal observations Dance Map Game Type to Learn teacher 	September through June
Navigating	<ul style="list-style-type: none"> Changing the login for the classroom Identifying and understanding the desktop icons Opening links, favorites, classroom homepages Opening tabs, minimizing pages Web browser drop down menus and toolbar 	<ul style="list-style-type: none"> Practice while introducing homepage and favorites Teach different web browsers Introduce drop down menus and toolbar while teaching lessons 	<ul style="list-style-type: none"> Informal observations 	September – November
Internet Safety	<ul style="list-style-type: none"> Safety 	<ul style="list-style-type: none"> Brain Pop Jr. Net Smartz For Kids 	<ul style="list-style-type: none"> Informal observations of students using desktop and web programs 	
SmartBOARD	<ul style="list-style-type: none"> Rules – what to do/not to do Proper Use of Pens and erasers Familiarity with using the board/tools Drop down menus and tools bar Calibrating/Orienting Operating the SmartBOARD 	<ul style="list-style-type: none"> Integrated SmartBOARD activities with teacher made lessons 	<ul style="list-style-type: none"> Informal Observations 	September through June
Microsoft Office WORD	<ul style="list-style-type: none"> Drop down menus Toolbar Alignment Fonts, colors, sizes Inserting clip art Creating, saving, and locating files 	<ul style="list-style-type: none"> Typing writing assignments 	<ul style="list-style-type: none"> Writing Assignments 	October through June

Microsoft Office Power Point	<ul style="list-style-type: none"> • Drop down menus, toolbar • Fonts, colors, sizes • Inserting clip art • Creating, saving, and locating files • Templates • Backgrounds 	<ul style="list-style-type: none"> • Typing writing assignments 	<ul style="list-style-type: none"> • Project - Assignments 	January through June
Copyrights and Referencing	<ul style="list-style-type: none"> • Finding, saving pictures • Citing websites for pictures • Finding reliable sources • Citing web sites, finding authors, date accessed, date updated 	<ul style="list-style-type: none"> • Reference pages 	<ul style="list-style-type: none"> • Research Paper 	March through June
Printing	<ul style="list-style-type: none"> • Rules • Computer Consumer – reading before printing • Printing Specific pages • Troubleshooting – hitting print once, checking printer icon, printer for error message 	<ul style="list-style-type: none"> • Typing writing assignments practice these objectives 	<ul style="list-style-type: none"> • Writing Assignments 	October through June