

**TOWNSHIP OF FRANKLIN PUBLIC SCHOOLS
COMPUTER LITERACY CURRICULUM
GRADE 3**

SKILL AREA	STUDENT OBJECTIVE	EXAMPLE/ACTIVITIES	RESOURCE/MATERIALS	ASSESSMENT	NJ CORE CURRICULUM STANDARD	WORKPLACE READINESS STANDARD
<u>COMPUTER LITERACY</u>	<p>Students will be able to:</p> <ul style="list-style-type: none"> ● identify CPU, floppy disk, disk drive, keyboard, mouse, monitor, CD, CD-ROM, printer, scanner, hardware, software, and various computer terminologies. ● demonstrate respect and care for computer hardware and software. ● understand basic operations of a computer system (Input, Memory, Output). 	<ul style="list-style-type: none"> • Teacher demonstration to review computer components and skills learned in Kindergarten, Grades 1-2. • Students will be able to use a worksheet to identify parts listed. • Class discussion on proper use of equipment and consequences for inappropriate behaviors/actions. • Teacher Demonstration • Class Discussion 	<ul style="list-style-type: none"> • Computer • Software • Teacher-made Worksheets • Computer • Software • Teacher-made Worksheets • Computer • Software • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Oral Quiz • Written Quiz/Test • Teacher Observation • Oral Quiz • Teacher Observation • Oral Quiz • Teacher Observation 		<p>8.4-A1 8.6-A1</p> <p>8.4-A1 8.6-A1</p> <p>8.4-A1 8.6-A1</p>

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<p><u>SUBJECT AREA INTEGRATION</u> (Educational Applications)</p>	<p>Students will be able to:</p> <ul style="list-style-type: none"> • utilize appropriate computer software to reinforce skills and concepts in Reading/Language Arts, Mathematics, Science, Social Studies, Health, and other content areas. • create and present an electronic slide show. 	<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion • Students Assignment • Using age appropriate software, students will create a short slide show on a given topic. 	<ul style="list-style-type: none"> • Computer • Software • Compass CAI Program • Teacher-made Worksheets • Computer • Software • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Oral Quiz • Teacher Observation • Compass Performance Data • Teacher Observation • Final Projects 	<p>3.2-A6</p> <p>3.2-A6</p>	<p>8.4-A1 8.6-A1</p> <p>8.4-A3 8.6-A1</p> <p>8.6-A1</p>
<p><u>CAREER AWARENESS</u></p>	<ul style="list-style-type: none"> • identify occupations which utilize computer technology. 	<ul style="list-style-type: none"> • Class Discussion 	<ul style="list-style-type: none"> • Computer • Software • Teacher-made Worksheets • Current Technology Literature 	<ul style="list-style-type: none"> • Oral Quiz • Teacher Observations 		<p>8.6-A1</p>

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<u>RESEARCH</u>	<p>Students will be able to:</p> <ul style="list-style-type: none"> • identify and use simple web browsers, search engines, and directories to obtain information. • evaluate web sites for accuracy and/or bias of information. 	<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion • Student Research Activity • Teacher Demonstration • Class Discussion • Student Research Activity 	<ul style="list-style-type: none"> • Computer • Software • Internet • Teacher-made Worksheets • Computer • Software • Internet • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Oral Quiz • Teacher Observation • Project/Test • Teacher Observation • Oral Quiz 	<p>3.2-A6</p> <p>3.2-A6</p>	<p>8.4-C1</p> <p>8.4-C2</p>
<u>GRAPHICS MANIPULATION</u>	<ul style="list-style-type: none"> • create, edit, and import graphics into their documents. 	<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion 	<ul style="list-style-type: none"> • Computer • Software • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Teacher Observation • Project 		<p>8.4-A12</p> <p>8.4-D2</p>

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<u>GRAPHICS MANIPULATION</u> (continued)	Students will be able to: <ul style="list-style-type: none"> • discuss some common uses of computer applications and note their advantages/disadvantages. 	<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion 	<ul style="list-style-type: none"> • Computer • Software • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Oral Quiz • Teacher Observation 		8.4-B1
<u>SOCIAL ASPECTS</u>	<ul style="list-style-type: none"> • recognize and practice responsible social and ethical behaviors in regard to technology and information. • understand the consequences of inappropriate use of technology and information. 	<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion 	<ul style="list-style-type: none"> • Computer • Software • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Oral Quiz • Teacher Observation 		8.4-B2
		<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion 	<ul style="list-style-type: none"> • Computer • Software • Teacher-made Worksheets 	<ul style="list-style-type: none"> • Oral Quiz • Teacher Observation 		8.4-B2

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<u>PROBLEM SOLVING</u>	<p>Students will be able to:</p> <ul style="list-style-type: none"> • demonstrate the ability to produce and present products created with computer applications. • identify computer resources that can help solve problems. 	<ul style="list-style-type: none"> • Teacher Demonstration • Class Discussion • Using an itemized list, students will create and print a finished document, such as a short poem or story, with correct font, alignment, size and color, along with appropriate graphic. • Using slide presentation software, students will be able to present a visual report on a specific topic. • Class Discussion 	<ul style="list-style-type: none"> • Software • Teacher-made Worksheets • Software • Teacher-made Worksheets • Research • Software • Teacher-made worksheets • Research 	<ul style="list-style-type: none"> • Teacher Observation • Projects • Teacher Observation • Projects • Teacher Observation 	<p>3.2-A6</p> <p>3.2-A6</p>	<p>8.4-A1, 2 8.4-D1</p> <p>8.4-A1, 3</p> <p>8.3-A3 8.4-D1</p>