

Blackhawk School District

CURRICULUM

Course Title:	Computer
Grade Level(s):	Kindergarten
Length of Course:	Approximately 1 time per 6 day cycle
Faculty Author(s):	Barb Brown/Revised by Michelle Miller
Date:	Spring 2009/ Revised May '09/ Revised Mar '10/ Revised June '11

Computer / Business Department Mission Statement:

Beginning at an early age, all students are introduced and prepared to explore and utilize the ever-evolving 21st century technology skills with confidence. Students will apply necessary information technology and business skills to be highly successful and competitive in a global community.

COURSE DESCRIPTION:

Kindergarten Computer skills will be taught within the kindergarten instructional day by the kindergarten teacher. Teachers will utilize the lab to integrate technology and classroom instruction. On an average, teachers will utilize the lab 1 day per 6 day cycle for approximately 30 minutes. The following are the skills that students will learn:

- Students will learn the correct names for computer equipment and accessories.
- Students will learn correct log in and off procedures for learning software.
- Students will learn basic word processing skills.
- Students will learn to use drawing programs.
- Students will learn to navigate the Internet by using links on the class website.

The following outline provides a general overview of the course content, not a chronological timetable. The weeks denoted for each area provide an idea for the overall time spent working with a given topic throughout the school year.

COURSE OUTLINE	OBJECTIVES (PA standard)	PROPOSED TIME / ACTUAL TIME	RESOURCES	LESSON REFLECTION (for future revisions)
Identify and use drawing software	Demonstrate the ability to create age appropriate graphics. Introduction to the appropriate use of presentation software.	4 class periods	Microsoft Paint	
Use word processing software as a tool for writing and editing.	Demonstrate the ability to create, format, edit, print word processing documents.	4 class periods	Computer with Internet access.	
Introduce to Internet through the use of links from class website. Students will learn about safety, asking an adult, and not giving out personal information.	Demonstrate the ability to effectively utilize age appropriate internet search engines to access information.	4 class periods		
Students are able to locate and use desktop icons to access a variety of programs.	Introduce the use of desktop icons, menus, and toolbars.	10-15 class periods	Computer Workstation	
Students utilize keyboard for logging in and word processing.	Locate letters on keyboard	4 class periods	Computer Workstation	
Identify and use learning software available in the computer lab.	Utilize age appropriate learning software.	10-15 class periods	Bailey's Book House Orchard Gold Star Destination Success	
Kindergarten does this within the learning software – they do not learn to shut down though.	Use appropriate log-on (programs), log-off (programs) shut down procedures.	15 class periods with the standard above.	Bailey's Book House Orchard Gold Star Destination Success	
Identify correct names for computer equipment and accessories: monitor, keyboard, mouse, printer, CD-ROM, power source	3.6.4B Know that information technologies involve input and output devices.	1 period	Computer Workstation	