COURSE DESCRIPTION

Course Title: Computer K
Course Number: 08093
Course Prerequisites: None

Course Description: The kindergarten computer technology curriculum builds and develops skills for basic computer usage. Students will develop digital citizenship skills while building a foundation of computer technical skills. Students will demonstrate proper etiquette while using technology, basic keyboarding skills, and manipulation of the mouse and/or trackpad.

Suggested Grade Level: Kindergarten
Length of Course: One Semester
Units of Credit: None
PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:
CSPG 33 Business, Computer & Information Technology, Elementary K-6 (self-contained)
To find the CSPG information, go to CSPG
Certification verified by the WCSD Human Resources Department: ☒Yes ☐No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic
Mark Types: Check all that apply.
☒F – Final Average ☒MP – Marking Period ☐EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 10001 Introduction to Computer Technology
To find the State Course Code, go to State Course Code, download the Excel file for *SCED*, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:
Title:	Click or tap here to enter text.
Publisher:	Click or tap here to enter text.
ISBN #:	Click or tap here to enter text.
Copyright Date:	Click or tap here to enter text.
WCSD Board Approval Date:	Click or tap here to enter text.

Supplemental Materials: https://www.typinglcub.com, https://www.commonsensemedia.com, https://jr.brainipop.com, https://bomomo.com, https://www.happyclicks.net, https://www.abcya.com, http://jacksonpollock.org, https://www.roomrecess.com

Curriculum Document

WCSD Board Approval:
Date Finalized:	5/13/2022
Date Approved:	Click or tap to enter a date.
Implementation Year:	2022-2023

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1

- Navigating a Device for Learning (2 lessons)
- Digital Citizenship (3 lessons)
- Parts of a Computer (1 lesson)
- Mouse/Trackpad Skills (1 lesson)
- Keyboard Arrows (1 lesson)
- Keyboard Letters and Numbers (1 lesson)

Marking Period 2

- Keyboard Letters and Numbers (2 lessons)
- Digital Activities to practice the mouse and keyboard (6 lessons)
- Visual Representations (1 lesson)

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Discuss Digital Citizenship components about online thinking, feelings, and safety.	BCIT 15.3.2M BCIT 15.3.2.T CSTA 1A 1C-18	M1
Log in and out of the computer properly.	BCIT 15.4.2.A.	M1
Access internet browsers.	BCIT 15.4.2.L.	M1
Access Class Link and related applications.	BCIT 15.4.2.G.	M1
Identify media balance between online and offline activities.	BCIT 15.3.2.M., BCIT 15.3.2.T.	M1
Manage transitions between online and offline activities.	BCIT 15.3.2.M., BCIT 15.3.2.T.	M1
Explain rules for staying safe when going online.	BCIT 15.3.2.M., BCIT 15.3.2.T.	M1
Identify parts of the computer such as to monitor, CPU, mouse, screen, and keyboard.	BCIT 15.4.2.C., CSTA 1A CS-02	M1
Demonstrate correct use of mouse/trackpad.	BCIT 15.4.2.C., BCIT 15.4.2.D., CSTA 1A CS-02, CSTA 1A 1C-18	MP2
Learn and touch type the home keys on a standard keyboard.	BCIT 15.4.2.G., BCIT 15.4.2.L., BCIT 15.4.2.G., CSTA 1A CS-01	M1-M2
Identify similarities and differences in digital formats/visual representations.	BCIT 15.4.2.K., CSTA 1A DA-07	MP2

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

 Effective formative assessments for this course include: teacher observation.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

 Effective summative assessments for this course include: rubric or skills checklist.