

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Computer 4

Course Number: 08493

Course Prerequisites: none

Course Description: The fourth-grade computer technology curriculum builds upon basic keyboarding skills and develops skills needed for word processing. These essential technology skills will build students' confidence and pride in their technological abilities. Fourth-grade students will demonstrate a proficiency in keyboarding skills and a knowledge of computer hardware and software. Students will continue to develop their digital citizenship skills and will continue to build a foundation of computer science skills.

Suggested Grade Level: Grade 4

Length of Course: One Semester

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 70 Grades 4-8; CSPG 33 Business, Computer, Information & Technology K-12

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 chose the correct code that corresponds with the course.

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TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: Typingclub.com, commonsensemedia.com

Curriculum Document

WCSD Board Approval:

Date Finalized: 3/13/2018

Date Approved: 5/14/2018

Date(s) Revised: 7/26/2021

Implementation Year: 2018-2019

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).

WARREN COUNTY SCHOOL DISTRICT**PLANNED INSTRUCTION****SCOPE AND SEQUENCE OF CONTENT, CONCEPTS, AND SKILLS**

Performance Indicator	PA Core Standard and/or Eligible Content	Month Taught and Assessed for Mastery
Use the internet to find information.	15.4.2.L	September January
Use task specific software to execute an action.	15.4.2.L	September January
Examine proper care of hardware and maintenance of computer Technology.	15.4.2.B	September January
Review Digital Citizenship and sharing of personal information on the internet.	15.4.5.B	September January
Analyze appropriate web search terms within an internet browser.	15.4.8.L	October February
Sharing information responsibly while using the internet.	15.4.8.L	October February
Maintaining appropriate posture while using the keyboard.	15.4.2B	October February
Use of correct home key position and fingers while using the keyboard.	15.4.2.B	October February
Define and understand the term backstage view within the Microsoft Word software program.	15.4.2.K	November March
Define and understand tabs and ribbons within the Microsoft Word Program software program.	15.4.2.K., 15.4.5.G.	November March
Define and Analyze editing tools within the Microsoft Word program.	15.2.4.G	November April
Create a program using block coding.	15.4.12.H	December May
Create a game using block coding.	15.4.12.H	December May

ASSESSMENTS

PSSA 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: Discussion questions, Quizzes, Written Responses.

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: Projects, Tests, and Written Responses.