

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Computer 2

Course Number: 08293

Course Prerequisites: None

Course Description: The second-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. Students will demonstrate an understanding of keyboarding skills, knowledge of computer hardware and software, and the development of digital citizenship skills. Students will begin building a foundation of computer science skills.

Suggested Grade Level: Grade 2

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

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.

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TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: N/A
Publisher: N/A
ISBN #: N/A
Copyright Date: N/A
WCSD Board Approval Date: N/A

Supplemental Materials: [TypingClub.com](https://www.typingclub.com), [Commonsensemedia.com](https://commonsensemedia.com)

Curriculum Document

WCSD Board Approval:

Date Finalized: 8/1/2023
Date Approved: [Click or tap to enter a date.](#)
Implementation Year: 2023-2024

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).

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SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1

- Digital Citizenship (6 Lessons)
- Keyboarding (3 Lessons)

Marking Period 2

- Microsoft Word (5 Lessons)
- Fundamentals of Coding (Code.org) (4 Lessons)
 - Course C

Marking Period 3

- Marking Period 1 content will repeat for the second semester.

Marking Period 4

- Repeat Marking Period 2 content will repeat for the second semester.

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PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Define a Digital Citizen.	TEC.PK-2.15.3.2.T, TEC.PK-2.15.3.2.M	M1, M3
Explore and define internet privacy policies.	SCI.3.5.K-2.E	M1, M3
Discuss ways to interact in an online community.	SCI.3.5.K-2.F, SCI.3.5.K-2.H, SCI.3.5.K-2.L, SCI.3.5.K-2.K, SCI.3.5.K-2.Y	M1, M3
Identify ways to stop Cyber Bullying.	SCI.3.5.K-2.E	M1, M3
Investigate fair use policy.	TEC.PK-2.15.3.2.M	M1, M3
Learn, touch type, and memorize the home keys on a standard keyboard.	SCI.3.5.K-2.A, SCI.3.5.K-2.C, TEC.PK-2.15.4.2.G, CS.K-2.1A-CS-01	M1, M3
Memorize all keys on a standard keyboard.	SCI.3.5.K-2.A, SCI.3.5.K-2.C, TEC.PK-2.15.4.2.G, CS.K-2.1A-CS-01	M1, M3
Open Microsoft Word start menu.	SCI.3.5.K-2.A	M2, M4
Create a folder in OneDrive and organize files.	SCI.3.5.K-2.G	M2, M4
Open a new document in Microsoft Word.	SCI.3.5.K-2.C	M2, M4
Format a document in Microsoft Word.	CS.K-2.1A-AP-09, CS.K-2.1A-AP-15, CS.K-2.1A-DA-06, TEC.Pk-2.15.4.2.G, SCI.3.5.K-2.A, SCI.3.5.K-2.N, SCI.3.5.K-2.Q, SCI.3.5.K-2.S, SCI.3.5.K-2.T, SCI.3.5.K-2.U, SCI.3.5.K-2.Y	M2, M4
Define the word JavaScript.	SCI.3.5.K-2.X, SCI.3.5.K-2.V, SCI.3.5.K-2.R, SCI.3.5.K-2.CC	M2, M4
Creating loops using JavaScript.	SCI.3.5.K-2.AA, SCI.3.5.K-2.N, SCI.3.5.K-2.O, SCI.3.5.K-2.Q, SCI.3.5.K-2.S,	M2, M4

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Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
	SCI.3.5.K-2.T, SCI.3.5.K-2.V, SCI.3.5.K-2.X, SCI.3.5.K-2.Z, CS.K.2.1A-AP-10, CS.K.2.1A-AP-12, CS.K.2.1A-AP-13, CS.K.2.1A-AP-14	

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: Teacher Observation, Review of Activities

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 (Skills Checklist)