

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Computer 8

Course Number: 00502

Course Prerequisites: None

Course Description: Computer 8 is a semester course designed to educate and discuss Digital Citizenship and Financial Literacy. Students will engage in Entrepreneurship and the development of a business module, as well as the development of a print and social media campaign. A professional and formal presentation will be instituted, and delivery method skills will be acquired.

Suggested Grade Level: Grade 8

Length of Course: One Semester

Units of Credit: .5

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

CSPG-33 K-12 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: Choose an item.

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: Everfi, Commonsense Media Website, befunky.com

Curriculum Document

WCSD Board Approval:

Date Finalized: 6/9/2022
Date Approved: 6/27/2022
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).

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SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1

1. Digital Citizenship (2 weeks)
 - a. Cybering Bullying
 - i. [Upstanders and Allies: Taking Action Against Cyberbullying | Common Sense Education](#)
 - a. Sharing Online, Digital Present
 - i. [Being Aware of What You Share | Common Sense Education](#)
 1. Microsoft Excel (2 weeks)
 - a. IF Statement & Absolute references
 - a. Graphing Data
 1. Financial Literacy Unit, Everfi (2 weeks)
 - a. [FutureSmart - EVERFI](#)
- Entrepreneurship Unit (12 Weeks)
- a. Everfi Section- Entrepreneurship Food Truck Simulation (1 week)
 - i. [Venture – Entrepreneurial Expedition - EVERFI](#)
 - ii. Microsoft Excel: Business Budgeting and Graphing (1 week)

Marking Period 2

- a. Microsoft PowerPoint Business Presentation about Food Truck Simulation (2 weeks)
 - a. Video Commercial (Editing) (2 weeks)
 - i. Create Script, still photos, props
 - i. Ipads with iMovie or DoInk
- Print, Web Products, and Social Media (6 weeks)
- i. Print (3 weeks)
 1. Business card, Letterhead, Poster, Digital Newsletter
 - i. Web (2 weeks)
 1. Introduction to Web Design, Web Banner, Website Mock Up
 - i. Social Media (1 week)
 1. Social Media AD, Facebook, Instagram, Twitter, LinkEd.

Marking Period 3

*The first marking period is repeated.

Marking Period 4

*The second marking period is repeated.

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Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Discuss internet safety practice and protection of personal information.	TEC.6-8.15.4.8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.I	MP1 MP3
Identify ways to be an upstander when cyber bullying occurs.	TEC.6-8.15.4.8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.I	MP1 MP3
Discuss ways to take actions against cyber bullying.	TEC.6-8.15.4.8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.I	MP1 MP3
Creating and editing a spreadsheet.	SCI.3.5.6-8.EE, SCI.3.5.6-8.FF	MP1 MP3
Practice and discuss ways a spreadsheet is used in a business organization.	SCI.3.5.6-8.F, SCI.3.5.6-8.FF	MP1 MP3
Interpret data within a spreadsheet such as IF Statement, Functions, and Graphing.	SCI.3.5.6-8.O, SCI.3.5.6-8.LL	MP1 MP3
Create a spreadsheet with IF Statements, Functions, and a Graphic.	SCI.3.5.6-8.O, SCI.3.5.6-8.LL	MP1 MP3
Engage and discuss financial goals and institutions.	TEC.6-8.15.1.8.J, TEC.6-8.15.1.8.K, TEC.6-8.15.1.8.L, TEC.6-8.15.1.8.M, TEC.6-8.15.1.8.N, TEC.6-8.15.1.8.P, SCI.3.5.6-8.F, SCI.3.5.6-8.G, SCI.3.5.6-8.H, SCI.3.5.6-8.O, SCI.3.5.6-8.Z, SCI.3.5.6-8.CC, SCI.3.5.6-8.LL	MP1 MP3
Create personal budgets while setting long and short-term goals.	TEC.6-8.15.1.8.K, TEC.6-8.15.1.8.L, TEC.6-8.15.1.8.M, TEC.6-8.15.1.8.N, TEC.6-8.15.1.8.P, SCI.3.5.6-8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.H, SCI.3.5.6-8.I,	MP1 MP3

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Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
	SCI.3.5.6-8.O, SCI.3.5.6-8.LL	
Develop a plan for financing post-secondary education.	TEC.6-8.15.1.8.K, TEC.6-8.15.1.8.L, TEC.6-8.15.1.8.M, TEC.6-8.15.1.8.N, TEC.6-8.15.1.8.P, SCI.3.5.6-8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.G, SCI.3.5.6-8.H, SCI.3.5.6-8.I, SCI.3.5.6-8.O, SCI.3.5.6-8.Z, SCI.3.5.6-8.CC, SCI.3.5.6-8.LL	MP1 MP3
Discuss awareness of risk management and insurance.	TEC.6-8.15.1.8.J, TEC.6-8.15.1.8.K, TEC.6-8.15.1.8.L, TEC.6-8.15.1.8.M. TEC.6-8.15.1.8.N. TEC.6-8.15.1.8.P, SCI.3.5.6-8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.G, SCI.3.5.6-8.H, SCI.3.5.6-8.I, SCI.3.5.6-8.O	MP1 MP3
Define the term entrepreneur.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.F, SCI.3.5.6-8.G, SCI.3.5.6-8.H, SCI.3.5.6-8.II	MP1 MP3
Differentiate between business ideas and opportunities.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.B, SCI.3.5.6-8.BB, SCI.3.5.6-8.DD,	MP1 MP3

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Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
	SCI.3.5.6-8.G, SCI.3.5.6-8.H, SCI.3.5.6-8.N (ETS), SCI.3.5.6-8.P (ETS), SCI.3.5.6-8.R, SCI.3.5.6-8.W (ETS)	
Develop a balanced budget with variable and fixed expenses.	TEC.6-8.15.5.8.B, SCI.3.5.6-8.B, SCI.3.5.6-8.BB, SCI.3.5.6-8.H, SCI.3.5.6-8.II, SCI.3.5.6-8.N (ETS), SCI.3.5.6-8.O, SCI.3.5.6-8.P (ETS), SCI.3.5.6-8.R, SCI.3.5.6-8.S, SCI.3.5.6-8.T, SCI.3.5.6-8.U, SCI.3.5.6-8.V, SCI.3.5.6-8.W (ETS), SCI.3.5.6-8.X	MP1 MP3
Identify potential career pathways of interest.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.O	MP1 MP3
Create a spreadsheet that supports a budget.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.B, SCI.3.5.6-8.EE, SCI.3.5.6-8.F, SCI.3.5.6-8.H, SCI.3.5.6-8.O, SCI.3.5.6-8.V, SCI.3.5.6-8.X	MP1 MP3
Create a business PowerPoint presentation based on visuals and data.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.B, SCI.3.5.6-8.F, SCI.3.5.6-8.O,	MP2 MP4

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	SCI.3.5.6-8.U, SCI.3.5.6-8.V, SCI.3.5.6-8.X	
Discuss video commercials and the impact they have on business.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.F, SCI.3.5.6-8.H, SCI.3.5.6-8.I, SCI.3.5.6-8.S, SCI.3.5.6-8.T, SCI.3.5.6-8.U	MP2 MP4
Develop a video commercial with a script and editing software.	TEC.6-8.15.5.8.B, SCI.3.5.6-8.H, SCI.3.5.6-8.I, SCI.3.5.6-8.R, SCI.3.5.6-8.S, SCI.3.5.6-8.T, SCI.3.5.6-8.U, SCI.3.5.6-8.V, SCI.3.5.6-8.X	MP2 MP4
Discuss the marketing plan of a business.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.Q, SCI.3.5.6-8.S, SCI.3.5.6-8.U	MP2 MP4
Create a print and digital business plan campaign.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, SCI.3.5.6-8.Q, SCI.3.5.6-8.S, SCI.3.5.6-8.U	MP2 MP4
Discuss how social media impacts a business.	TEC.6-8.15.5.8.A, TEC.6-8.15.5.8.B, TEC.6-8.15.5.8.H, SCI.3.5.6-8.Q, SCI.3.5.6-8.S, SCI.3.5.6-8.U	MP2 MP4

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: Projects, Quizzes, Test

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: Portfolio of projects