Warren County School District

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Computer Technology 9	
Course Number: 01253	
Course Prerequisites: None	
Course Description: (Include "no final exam" or "final exam required") The purpose of this course is to help students aquire the skills necessary to become proficient with the comparison of this course will include topics in spreadsheets, digital citizenship, blogging, graphic arts software and design presentations, and basic webpage design.	
Suggested Grade Level: 9	
Length of Course: X One Semester Two Semesters Other (Describe)	
Units of Credit: (Insert <u>NONE</u> if appropriate.)	
PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certification(s): But Computer, Information Technology K-12	siness
Certification verified by WCSD Human Resources Department:XYesNo	
Board Approved Textbooks, Software, Materials: Title: Microsoft Office 2010: Introductory Publisher: South-Western, Cengage Learning ISBN #: #: 978-0-538-47539-6	

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Date of WCSD Board Approval: May 9th, 2011

Copyright Date: 2011

Board Approved Textbooks, Software, Materials: Title: 2013 Adobe Photoshop CC Classroom in a book with Access AD(P) Publisher: Follette School Solutions, Inc ISBN #: 0-321-92807-5 Copyright Date: 2013

Board Approved Textbooks, Software, Materials:

Title: Thom 2017 NP MS Office 365/Excel 2016 Introductory (P)

Publisher: Follette School Solutions, Inc

ISBN #: 1-305-88042-0 Copyright Date: 2013

Date of WCSD Board Approval:

Board Approved Textbooks, Software, Materials:

Title: Adobe Illsturator CC 2017 Introduction **Publisher:** Beezix Quick Reference Guides

Copyright Date: 2017

Title: AdobePhotoshop CC 2017 Introduction **Publisher:** Beezix Quick Reference Guides

Copyright Date: 2017

Title: Excel Introduction 2016

Publisher: Beezix Quick Reference Guides

Copyright Date: 2017

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BOARD APPROVAL:

Date Written:	February 28 th , 2017
Date Approved:	
Implementation	Year: 2017-2018

SPECIAL EDUCATION AND GIFTED REQUIREMENTS

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

SPECIFIC EDUCATIONAL STANDARDS, CONTENT, & SKILLS

3.6 – Technology Education

x – performance assessed during that semester

(Enter Standard here)

x – performance assessed during that semester

	Performance Indicator	1	2	Assessment
A.	3.7.10C - Apply basic computer			 Quizzes
	operations and concepts			 Teacher Observation
B.	3.7.12C - Evaluate computer			• Tests
	operations and concepts as to their			
	effectiveness to solve specific			
	problems.			
C.	3.7.10D Utilize computer software to			
	solve specific problems.			
D.	3.7.12D - Evaluate the effectiveness of			
	computer software to solve specific			
	problems.			
E.	3.7.10E - Apply the basic computer			
	communications systems.			
F.	3.7.12E - Assess the effectiveness of			
	computer communications systems.			

For essential questions and content, see Curriculum Map -Computer Technology 9

ASSESSMENTS

Suggested Formative Assessments: The teacher will develop and use standards-based assessments throughout the course.

- Pre-Assessments of prior knowledge (e.g. entrance cards or KWL chart)
- Labs/lab reports
- Bell ringers/Problems of the Day(PODs)
- Discussions
- Teacher observation/Questioning
- Graphic organizers (e.g. Venn diagrams, word mapping, webbing, KWL chart, etc.)
- Summarizing
- Retelling
- Notetaking
- Problem-based learning modules
- Authentic assessment
- Oral presentations
- Outlining
- Journaling
- Student presentations/projects
- Open-ended response
- Classroom Performance System (CPS)

Suggested Summative Assessments:

- Essays
- Open-Ended Responses
- Projects
- Quizzes/tests
- Student presentations
- Portfolios

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District Approved Assessment Instruments

• Any district approved assessment instrument

Portfo	olio Assessment: Yes X No				
Distri	ct-wide Final Examination Required:	X	_Yes _	No	
	se Challenge Assessment (Describe): Students must for Computer Technology 9.	obtain	an 85% or	better on the	e District wide final
WRIT	TING TEAM: Cathie Cummings, Michelle Johnson	, Jessi	ca McElhar	ney, Laura R	tehe, Tom Smoulder
	WCSD STUDENT DATA SYS	STEM	INFORM	IATION	
	1. Is there a required final examination?	<u>X</u>	Yes	No	
	2. Does this course issue a mark/grade for the report	rt card	?		
	<u>X</u> Yes No				
	3. Does this course issue a Pass/Fail mark?		Ye	es X	No
	4. Is the course mark/grade part of the GPA calcul	ation?			
	5. Is the course eligible for Honor Roll calculation?)	X	Yes	No
	6. What is the academic weight of the course?			103	110
	_	G.	1 1 '1		
	No weight/Non credit X	_ Stan	dard weign	t	
	Enhanced weight (Describe) AP				
	Required Course Seque	ence a	nd Timelir	ne	
	(Content must be tied	d to ob	jectives)		
1.	Digital Citizenship/Blogging (2 Weeks)				
	a. Internet Safety				
	b. Privacy and Security				
	c. Relationships and Communication				
	d. Cyberbullying and Digital Drama				
	e. Digital Footprints & Reputation				
	f. Self-Image & Reputation				
	g. Self-Image & Identityh. Information Literacy				
	i. Creative Credit & Copyright				
2.	Excel (6 Weeks)				
3.	Introduction to Adobe Photoshop, Illustrator, Indesign				
	a. Adobe Photoshop				
	i. Toolbars				

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ii. Basic Editing

- 1. Photos
- 2. Typography
- b. Adobe Illustrator
 - i. Toolbars
 - ii. Basic Editing
 - 1. Drawing Tools
 - 2. Typography
- c. Adobe Indesign
 - i. Toolbars
 - ii. Basic Editing
 - 1. Basic Layout Design
 - 2. Insert Photos
- 4. Basic Webpage/Webdesign/Power Point
 - a. Basic Webpage
 - i. Foundation of Website Creation
 - ii. Web Page Elements
 - iii. Webpage Creation
 - b. Power Point
 - i. Basic Vocabulary
 - ii. Toolbars
 - iii. Proper Setup of Presentation

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