Cocalico School District Year-at-a-Glance - Curriculum Overview

Department: Business Course: Microsoft Office & Info Technologies Grade Level: 9-12

Big Ideas

- To introduce students to the major Microsoft Office programs
- To provide students with different technology tools that will be useful beyond high school
- To help students understand how to create a variety of computer generated documents
- To teach students how to make a successful presentation

Units of Study	% of Course Time	Textbooks & Supplemental Materials	Assessments	Standards Addressed
 MICROSOFT WORD Chapter 1 – Document Basics Chapter 2 – Formatting Text Chapter 3 – Formatting Paragraphs & Editing Text Chapter 4 – Working w/ Tables Chapter 5 – Working w/ Tabs Chapter 6 – Working w/ Columns & Page Setup Chapter 7 – Using Headers, Footers, & Reference Chapter 8 – Working with Graphics & Visual Elements Chapter 9 – Sharing & Working Collaboratively 	50%	 Learn by Doing MOS Word 2019 eText Chapter Notes PowerPoints Teacher Created Worksheets & Activities 	 End of Chapter Lab exercises End of Chapter case problems Terminology quizzes End of Unit Project 	• 15.1.12 D, G • 15.3.12 A- F, I-X • 15.4.12 A- E, G, K-M • 15.8.12 J • 15.9.12 D, I, J
 MICROSOFT EXCEL Chapter 1 – Worksheet Basics Chapter 2 – Formatting Data Chapter 3 – Page Layout options Chapter 4 – Working with Numbers & Formulas Chapter 5 – Working with Shapes & Elements Chapter 6 – Working with Charts & Graphs Chapter 7 – Sharing & Working Collaboratively 	30%	 Learn by Doing MOS Excel 2019 eText Chapter Notes PowerPoints Teacher Created Worksheets & Activities 	 End of Chapter Lab exercises End of Chapter case problems Terminology quizzes End of Unit Project 	 15.1.12 Q, R 15.2.12 D- G 15.3.12 A- F, I-X 15.4.12 A- E, G, K-M 15.8.12 J 15.9.12 D, J
 MICROSOFT POWERPOINT Chapter 1 – Presentation Basics Chapter 2 – Applying Transitions & Animations Chapter 3 – Customizing Presentations Chapter 4 – Enhancing Slide Elements Chapter 5 – Using Design Themes & Templates Chapter 6 – Working with Presentation Views Chapter 7 – Sharing & Working Collaboratively 	15%	 Learn by Doing MOS PowerPoint 2016 eText Chapter Notes PowerPoint Teacher Created Worksheets & Activities 	 End of Chapter Lab exercises End of Chapter case problems Terminology quizzes End of Unit Project 	• 15.3.12 A-X • 15.4.12 A-E, G, K-M • 15.8.12 J • 15.9.12 D, I, J
IMOVIE	5%	 Tutorials on YouTube iMovie Basics Website Lessons on Common Sense.org 	 All About Me movie Biography movie Career Profile movie Commercial movie 	• 15.3.12 C-X • 15.4.12 A-E, G, K-M • 15.9.12 D, I



Eagle P.A.C.T. Course Connections:

Microsoft Office exposes students to problem-solving as they learn how to make corrections to existing computer created documents. In addition, this course teaches adaptability/flexibility as students learn how different tools & features can make impactful changes to their documents. This course also develops communication & teamwork skills as students have assignments where they work with partners or in groups.