IC3 Certification

UNIT/ Weeks	Timeline/Topics	Essential Questions
7	**Computer Fundamentals** • Computers All Around Us • Looking at Networks • Elements of a Personal Computer • Understanding Memory • Identifying Input/Output Devices • Working with Storage Systems • Looking at Printers • Basic Troubleshooting Techniques • Buying a Computer • Looking at Software Applications • Using the Computer •	• What is a network? • What are input/output devices? • What are storage systems? • What is a software program?
7	**Operating Systems** • Looking at Windows • Looking at the Desktop • Working with Windows • Exiting Windows • Getting Help • Running Application Programs • Looking at Files and Folders • Using Windows Explorer • Using the Recycle Bin • Customizing System Settings • Installing and Uninstalling Programs	• What are the common features of an operating system? • What is the use of each feature?
7	**Key Applications** • Common Elements • Using Microsoft Word • Using Microsoft Excel • Using Microsoft PowerPoint	• What are the different types of application software? • How do you create a document, spreadsheet and a multi-media project using different software?
7	**Living Online** • Getting Connected • Using the Internet	• What are Network Components? • How do you send and receive emails? • What are the features on a Web browser?
7	**Career Exploration** • Types of Certification • Career Outlook • Employer Expectations	• What type of jobs provide a career in computers? • What types of skills will I need to obtain a job?