3RD Quarter COMPUTER Pointers to Review

S.Y. 2017 – 2018

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| Computer 1* What’s in a Mouse?
* Mousing Around
* A Paint and Drawing Set
* Drawing Fun on the Computer
* Coloring fun on the Computer
* Better than a Typewriter
 | Computer 6* Lesson 14 – Problem Solving in Programming
* Lesson 15 – So what is exactly the problem?
* Lesson 16 – Finding a Solution
* Lesson 17 – Step by Step Solution
* Lesson 18 – Mapping the Solution
* Lesson 19 – Not quite Programs yet
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| Computer 2* A Different Kind of Drawing
* Many Tools for Many Strokes
* Drawing Made Easy
* Numbers in Tables
* A Calculator and More
* Sight, Sound and Motion
 | Computer 7* About CSS: What, Why and How to use CSS?
* Constructing a style rule and three types of Style sheets and creating external style sheet.
* CSS properties: Background properties & Font Properties
* Styling Text with CSS: Font-Family; Serif and Sans-Serif; Specifying font-family in CSS
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| Computer 3* Tables for Numbers
* Your First Table
* Doing the Numbers
* Like a Filing Cabinet
* Getting Organized
 | Computer 8* Familiarize with Access Database Objects
* Microsoft Access Interface
* Manage Databases and Objects
* Creating a Database and tables
* Data Types and Field Properties
* Primary Key; Table Relationships; Referential Integrity
* Create and Modify Queries
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| Computer 4* A show of slides
* Perking Up Your Slides
* Animating Your Slides
* Mixing Text, Graphics, Sounds and Video
* Doing Business Online
* Putting Up an Online Business

On Guard Online* Don’t Spread the Virus
 | Computer 9* Constants
* Comparison and Logical Expressions
* If Statement
* If-Else Statement
* C++ Iteration Loops (While)
* C++ Iteration Loops (Do While and For)
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| Computer 5* Software of other Sorts
* Help with Spelling and Grammar
* Doing the Math Tables
* The All Around Data Organizer
* Setting Up your own Organizer
* Organizing with Tables
 | Computer10* ***Lesson 6:***  Organizing your Program

•Procedure•Subroutine and Functions•Custom Modules•Access Modifiers* ***Lesson 7:*** Introduction to OOP in VB.Net

•Object-Oriented Programming• Classes, objects, attributes, and methods•Create a custom class•Properties and methods for custom classes•Using Custom Class Libraries* ***Lesson 8:*** User Accessibility

•Message box |