| Grade Level: Subject/Course: |   | 4th/5th   |  |  |   |   |  |  |
|------------------------------|---|---|--|--|---|---|--|--|
|                              |   | Keyboarding   |  |  |   |   |  |  |
| Month/<br>Quarter            | Topic                                       | Standards   | Skills   | Resources/Materials/<br>Activities                       | Key<br>Terminology  | Assessments   |  |  |
| 4th Grade                    | Basic Computer Literacy  Keyboarding Skills | The ISTE National Educational Technology Standards (NETS•S) and Performance Indicators for Students 6. Technology Operations and Concepts Students demonstrate a sound understanding of technology concepts, systems, and operations. Students: a. understand and use technology systems. b. select and use applications effectively and productively. c. troubleshoot systems and applications. d. transfer current knowledge to learning of new technologies. | Understand and demonstrate how to log on/off the computer     Know the difference between hardware and software     Know and identify the parts of a computer      Login and access Google Classroom, Drive, Docs, and Slides     Properly format documents based on their purpose, selecting appropriate font, size, spacing, and color.      Work collaboratively to share, edit and publish documents and presentations in small groups     Understand and demonstrate correct posture while keyboarding      Understand and demonstrate correct finger | Edutyping Program Google Drive Google Docs Google Slides | Keyboard, Home Row, Mouse, Monitor Headphones, Printer, Hardware, Software, Posture, Application Program, Operating System, Internet Browser, Document, Presentation Number Lock Numeric Keypad | Pre-test/Post-test  Pre-test/Post-test  Demonstration  Demonstration & Project Assessment  Demonstration & Project Assessment  Demonstration & Project Assessment  Demonstration & Project Assessment |  |  |

|           |                         |   | position while keyboarding  · Memorize which keys make up the home row and which finger to use for each key  · Learn and practice the proper reaches for typing the top, middle and bottom row keys, as well as capital letters  |  |   | Demonstration & Pre-test/Post-test  Demonstration & Edutyping Reports for Lessons completed                                   |
|-----------|-------------------------|---|--|--|---|---|
| 5th Grade | Basic Computer Literacy | The ISTE National Educational Technology Standards (NETS•S) and Performance Indicators for Students 6. Technology Operations and Concepts Students demonstrate a sound understanding of technology concepts, systems, and operations. Students: a. understand and use technology systems. b. select and use applications effectively and productively. c. troubleshoot systems and applications. d. transfer current knowledge to learning of new technologies. | Understand and demonstrate how to log on/off the computer     Review the difference between hardware and software     Review and identify the parts of a computer     Login and access Google Classroom, Drive, Docs, and Slides     Properly format documents based on their purpose, selecting appropriate font, size, spacing, and color.     Work collaboratively to share, edit and publish documents and presentations in small groups | Edutyping Program Google Drive Google Docs Google Slides | Keyboard, Home Row, Mouse, Monitor Headphones, Printer, Hardware, Software, Posture, Application Program, Operating System, Internet Browser, Document, Presentation Number Lock Numeric Keypad | Pre-test/Post-test  Pre-test/Post-test  Demonstration  Demonstration & Project Assessment  Demonstration & Project Assessment |

| Keyboarding Skills | · Understand and demonstrate correct posture while keyboarding  | Demonstration & Pre-test/Post-test                      |
|--------------------|---|---|
|                    | Understand and demonstrate correct finger position while keyboarding  | Demonstration   |
|                    | · Review which keys make up the home row and which finger to use for each key   | Demonstration & Pre-test/Post-test                      |
|                    | · Review & practice the proper reaches for typing the alphabetic keys and symbols   | Demonstration & Edutyping Reports for Lessons completed |
|                    | · Learn & practice the proper reaches for typing the number and symbols keys: 1 2 3 4 5 6 7 8 9 0 !  @ # \$ % ^ & * ( ) + = \ { } < > | Demonstration & Edutyping Reports for Lessons completed |
|                    |   |   |