Technology Literacy - Grade 4

Rationale

For the student to be successful today, technology needs to be integrated into all curriculum areas. The Fourth Grade Technology Literacy Curriculum will integrate technology-based skills into the regular classroom curriculum to prepare the student to have a productive role in an ever-changing world.

Course Description

The Fourth Grade Technology Literacy Curriculum will build upon keyboarding, word processing and formatting skills, introduce the student to other software applications, and promote responsible use of technology.

Course Objectives

1. The student will demonstrate the proper care and use of various technology equipment with 100% accuracy. Assessed by teacher observation through a performance task using a computer. (SC8; 1.4, 4.3, 4.4) (ISTE/NETS 2)

2. The student will use technology tools to demonstrate basic operations and concepts involving computer applications, hardware and software with 100% accuracy. Assessed by teacher observation through a performance task. (2.5, 2.7) (ISTE/NETS 3)

3. The student will explore Internet websites in teacher-led sessions with 100% accuracy. Assessed by teacher observation through a performance task using Internet websites. GLE: CA, 1, I/Lit-2 (CA5; 1.2, 1.4, 2.7) (ISTE/NETS 5, 6)

4. The student will demonstrate positive ethical and social behaviors including compliance with the Acceptable Use Policy while using technology with 100% accuracy. Assessed by teacher observation. GLE: SS, 6, Principles & Process of Governance systems (SS3, 1.4, 2.7, 4.4) (ISTE/NETS 2, 5, 6)

5. The student will demonstrate knowledge of copyright laws as they pertain to individual work with 100% accuracy. Assessed by teacher observation and specific scoring criteria. (1.2, 2.3, 4.2, 4.3, 4.4) (ISTE/NETS 2)

6. The student will perform keyboarding skills in conjunction with word processing skills meeting grade level expectations with 85% accuracy. Assessed by teacher observation through a performance task using a keyboard. (1.5, 1.8, 2.1, 2.2, 2.7) (ISTE/NETS 1, 3)

7. The student will use appropriate computer applications to plan, create and present a project with 85% accuracy. Assessed by a teacher assigned project with specific scoring criteria. GLE: SS, 3, Tools of Social Science Inquiry (CA2, CA3, SS7; 1.4, 1.5, 1.6, 1.8, 1.10, 2.3, 2.6, 2.7) (ISTE/NETS 3, 4)

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