Mehlville School District Technology Literacy Grade 2, Duration 1 Year

## Rationale

For the student to be successful today, technology needs to be integrated into all curriculum areas. The Second Grade Technology Literacy Curriculum will infuse technology based activities into the regular school curriculum and provide the student with a variety of experiences and guided instruction to prepare the child to meet the challenges of a changing world.

## **Course Description**

The Second Grade Technology Literacy Curriculum will identify and promote responsible use of technology in the community. The student will experience a variety of media formats and be introduced to beginning keyboarding and word processing skills.

## **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. (1.4, 2.7) (ISTE/NETS 5, 6)
- 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 using a variety of technology devices. (1.4, 2.7) (ISTE/NETS 6)
- 3. The student will explore both Internet websites and research databases in teacher led sessions with 100% accuracy. Assessed by teacher observation through a performance task using research databases and Internet websites. GLE: CA, 2, I/Lit-1; SS, 2, Tools of Social Science Inquiry (CA2, CA3, SS7; 1.1, 1.4, 1.5, 1.8, 1.10, 2.7) (ISTE/NETS 3, 4)
- 4. The student will demonstrate positive ethical and social behaviors including compliance with the Acceptable Use Policy. Assessed by a teacher project with specific scoring criteria. GLE: SS, 6, Principles and Process of Governance Systems (SS3; 2.3, 4.2, 4.3, 4.4) (ISTE/NETS 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. GLE: CA, 2, I/Lit-1 (CA5, CA6; 2.3, 4.2, 4.3, 4.4) (ISTE/NETS 5)
- 6. The student will display proper and accurate keyboarding technique meeting grade level expectations with 85% accuracy. Assessed by teacher observation through a performance task using a keyboard. (1.10, 2.6, 2.7) (ISTE/NETS 6)
- 7. The student will use appropriate computer applications to plan, create and present a project meeting grade level expectations with 85% accuracy. Assessed by teacher observation through a performance task using a variety of media formats. (2.7) (ISTE/NETS 1, 4)

BOE 1-15-09