

# Technology

## Second Grade

### **Program Goal:**

Students in the Diocese of Grand Rapids will possess the knowledge and technological skills to obtain, organize and evaluate information to become effective and creative communicators who perform tasks (ethically and legally) to live in a global society.

### **Content Criteria:**

#### **Communication:**

1. Students will work cooperatively by assisting their fellow students.
2. Students will be introduced to communicating via the Internet.

#### **Technological Knowledge:**

1. Students will become familiar with and begin to use grade level appropriate terminology.
2. Students will demonstrate the use of terminology such as click vs. double click, drag, etc.
3. Students will be introduced to spreadsheets, database and database publishing.

#### **Technical Skills:**

1. Students will demonstrate age appropriate word processing skills.
2. Students will demonstrate a basic use of a spreadsheet.
3. Students will be introduced to age appropriate graphic, desktop publishing, database, and multimedia software.

#### **Ethical:**

1. Students will demonstrate the responsible use of hardware and software.
2. Students will demonstrate proper respect for ownership.

## **Software recommendation:**

Atlas (2-8)  
Bailey's Book House (K-2)  
Bannermania (2-8)  
Calendar Creator (1-8)  
Claris Works for Kids (K-8)  
Crayola Art Studio ((K-8)  
Cruncher (1-6)  
DK Phonics (K-2)  
First Connections (K-2)  
Golden Book Encyclopedia (K-2)  
Kid Keys (K-3)  
Kid Pix (K-4)  
Kid Pix Studio (K-4)  
Kid Works Deluxe (1-4)  
Kid Works (1-4)  
Kid's Zoo (1-3)  
Mac Draw (K-5)  
Math Shop Jr. (1-4)  
Millie's Math House (K-2)  
Multimedia Bug Book (K-2)  
Multimedia Workshop (2-8)  
My First Incredible Amazing Dictionary/Encyclopedia (K-2)  
PAWS Keyboarding (2-8)  
Prehistoria (2-6)  
Publish It, Time Works (2-6)  
Read, Write and Type (1-5)  
Reader Rabbit Math (K-2)  
Reader Rabbit Reading (K-2)  
Sammy's Science House (K-2)  
Stickey Bear Math (K-2)  
Storybook Weaver (1-5)  
Table Top Jr. (K-2)  
Tabletop (2-8)  
Teachers Toolbox - The Graph Club (Tom Snyder) (1-6)  
The Publisher (2-6)  
Thinking Things 1 & 2 (1-4)  
Trudy's Time and Place (K-2)  
Typing Tutor (K-5)  
Ultra Key (2-8)