

# Technology Eighth 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 use correct terminology for technical projects, programs, and equipment.
2. Students will demonstrate the ability to evaluate priorities and problem solve in creating computer generated solutions.

### **Technological Knowledge:**

1. Students will demonstrate an expanded knowledge of keyboard, desktop publishing, word processing, database, spreadsheet, Internet, Web Page, multimedia and graphics design.

### **Technical Skills:**

1. Students will demonstrate age appropriate word processing, database design, spreadsheet, and presentation software skills.
2. Students will exhibit improved keyboarding skills through accuracy and speed.
3. Students will demonstrate information acquisition and use through projects supporting the grade level curriculum in all subject areas.

## **Ethical:**

1. Students will demonstrate the responsible use of hardware, software, and the Internet.
2. Students will demonstrate accountability for computers and computer usage.
3. Student will agree to and practice Acceptable Use Policies.

## **Software recommendation:**

Adobe Illustrator (7-8)

Adobe Photo Shop (7-8)

Adobe Premiere (7-8)

Algebra Shop (6-8)

All the Right Type (4-8)

Amazing Animation (5-8)

Ami Pro (4-8)

Animator Pro (7-8)

Atlas (2-8)

Award Maker (4-8)

Bannermania (2-8)

Calendar Creator (1-8)

Claris Works for Kids (K-8)

Crayola Art Studio (K-8)

Dabbler (3-8)

Dbase (6-8)

Excel (4-8)

Express Publisher (4-8)

Fine Artist (3-8)

Hands on Workbooks (4-8)

Hollywood (4-8)

Hyper Studio (3-8)

ISpy (3-8)

IMovie (5-8)

Infopedia (5-8)

Iphoto (5-8)

Keynote (5-8)  
Macromind Director (7-8)  
Mavis Beacon Teachers Typing to Kids - Microsoft Works (3-8)  
MS Office (3-8)  
MS Publisher (4-8)  
MS Word (4-8)  
Multimedia Workshop (2-8)  
Pagemaker (6-8)  
Paintbrush (3-8)  
Paintshop Pro (3-8)  
PAWS Keyboarding (2-8)  
Power Point (4-8)  
Print Shop (4-8)  
Print Shop Deluxe (4-8)  
Super Paint (3-8)  
Super Print (3-8)  
Tabletop (2-8)  
Ultra Key (2-8)