

# **General Course Information**

Course Name: Digital Information Technologies	
Department: Technology Literacy	Grade Level(s): 8th
Duration/Credits: 1 sem	Prerequisites:
BOE Approval Date:	Course Code

## Course Description:

DIT: In Digital Information Technologies, students will explore their creative side while using video production and graphic design software to enhance visual and digital communication. They will use digital tools to create dynamic presentations while developing communication, problem-solving, programming and design, and leadership skills.

### Course Rationale:

Technology and business are changing our world, and Digital Information Technologies will prepare students to be global citizens and effective communicators.

# Course Objectives:

The student will use software applications to collaborate and create authentic products.

The student will explore real-world examples of the legal and ethical issues of computer and internet use and sharing of personal digital information.

The student will display effective written and visual digital communication skills.

The student will conduct online research and evaluate sources to problem solve and acquire valid information across a variety of topics.

# **Standards Alignment:**

**ISTE Standards for Students**