## TMS Computer Classes

## Preparing students for the 21st century!



## Skills taught:

- ★ Keyboarding
- ★ Word-processing
- ★ Spreadsheets
- ★ Presentations
- ★ Photo-editing
- ★ Video-editing
- ★ Programming basics
- ★ Design

Computer classes at Talent Middle School are offered as an elective for sixth, seventh and eighth-graders. A variety of skills and programs are taught, providing students with a broad background to help them succeed during their middle school and high school years and beyond.

We use the NETS - National Educational Technology Standards - as a guideline for the concepts taught. These standards are designed to teach proficiency in the following areas:

- Creativity and innovation
- Communication and collaboration
- Research and information fluency
- Critical thinking, problem solving and decision-making
- Digital citizenship
- Technology operations and concepts

## Programs used (may vary based on class taught):

- > Typing.com, TypingClub (or other web-based keyboarding program)
- > Google Apps/Drive: Docs, Sheets, Slides
- > MS Office 2016: Word, Excel, PowerPoint
- > Business & IT Center Online
- > Adobe CS6: Photoshop, Premiere Pro
- > Scratch
- ➤ Google Earth & Google Maps
- > Code.org's "Hour of Code" and Intro to Computer Science course
- ➤ Khan Academy's Computer Programming Course (8th grade)
- > ...and other cool tools!