

## Technology Education

### Grade 6: Exploratory Technology

Here students are introduced to Technology Education (tech ed) and are able to apply themselves to successfully construct a project. Students learn basic shop safety, measurement, and are able to construct a small project using some basic hand and power tools. Students also will learn a brief history of technology, along with some different materials and processes.

### Grade 7: Drafting

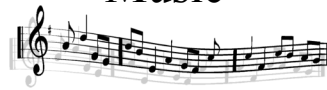
Students will explore the world of drafting and apply basic hand drafting and computer aided drafting skills to complete drawings in order to better understand the applications and the process. The marking period is broken down into three major units: hand drafting, Computer Aided Drafting (CAD), and architectural drafting.

### Grade 8: Applied Technology

Students will apply the basic shop skills learned in sixth grade combined with the drafting skills learned in seventh grade in order to complete a more complex project. Here, students are given a specific set of plans and drawings to follow in order to construct their projects.



## Music



In **General music**, students will gain an understanding of musical style, form, music literacy as well as an appreciation for music.

6th grade students will study African Drumming, Theme and Variation, World Music and ABA Form.

7th grade students will study African Drumming, Music History, and Rondo Form.

8th grade students will study African Drumming, Latin American Percussion, Jazz and Blues and the history of Rock and Roll.

**Band** is a year course, designed for the student who successfully completed his/her previous year in band on a band instrument (woodwinds, brass, percussion...not piano or strings) Students



are required to perform at concerts and assemblies as needed during the year.



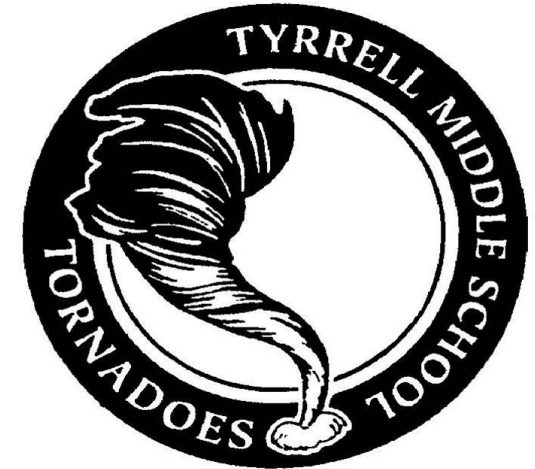
**Chorus** is a full year course open to any student who desires to develop his/her singing ability. Students will learn songs of classical and current repertoire as well as work on vocal techniques to encourage vocal growth. Students are required to perform at concerts and assemblies as needed during the year.

**Guitar** is a full year course open to 7th and 8th graders. 7th grade guitar is a full year course designed for the student with little or no experience playing guitar. Students must supply their own acoustic guitar and purchase a lesson book.

8th grade guitar is a full year course designed for the student who successfully completed his/her previous year in guitar in grade 7 or has taken private guitar lessons outside of school for at least one year.

# Tyrrell Middle School Unified Arts

Wolcott Public Schools



## Silver Team

500 Todd Road, Wolcott, 06716

203-879-8151

## Unified Arts at Tyrrell



At Tyrrell Middle School, each student has one block of Unified Arts a day. These classes include Physical Education and Health, Art, Technology Education, Family and Consumer Science, and Music.

The students can also elect to take Chorus, Band or Guitar. The students go through a three day rotation for Unified Arts. On one of those days, students will have Physical Education or Health for the duration of the school year. On another of those days, the student would have their elective.

## ART

The Art Program at Tyrrell Middle School provides students with a foundation in realistic drawing. A strong emphasis is placed on technical skills, while still allowing for individual creative thought. Students are encouraged to explore the idea of 'right brain' drawing, as well as to experiment with traditional methods that aid in drawing reality. In addition to these technical approaches, class time is also spent interpreting meaning in art. Students not only discover important meaning in historical works of art, but they begin to include significant ideas in their own art as well.



## Physical Education



The primary goal at Tyrrell Middle School is to provide students with the necessary skills and knowledge that will allow them to lead active and healthy lifestyles. Physical education is an integral part of the total educational program. Students will have the opportunity to participate in a variety of individual and team sports. The focus on skill development and modified game play provides students with the chance to learn about respect and teamwork, allowing them to appreciate the importance of physical skills and wellness throughout his or her lifetime.

Units include:

- ◆ Fitness, Soccer, Basketball
- ◆ Volleyball, Speedball
- ◆ Team Handball, Weight Training
- ◆ Flag Football, Softball

The National Guard will teach all 6<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup> grade health students. The topics include:

- ◆ Negative effects of drugs, tobacco, and alcohol
- ◆ Positive ways of dealing with stress
- ◆ Difference between perception and reality
- ◆ Developing effective decision-making decisions
- ◆ Communication Skills
- ◆ Advertising/Media Influences



## FAMILY AND CONSUMER SCIENCES

Family and Consumer Sciences prepare students for life span responsibilities encompassing family, career, community, and personal aspects. This course strengthens the well being of the individual by promoting optimal nutrition, teaching balance of home and family, managing resources, and functioning effectively as providers and consumers within our society.

6<sup>th</sup> GRADE:

- ◆ Food preparation and kitchen safety
- ◆ Recipes, measures, and abbreviations
- ◆ Pinning fabric and hand stitching
- ◆ Using a sewing machine

7<sup>th</sup> GRADE:

- ◆ The Food Guide Pyramid
- ◆ Kitchen Cleanliness and Safety
- ◆ Career exploration
- ◆ Job descriptions

8<sup>th</sup> GRADE:

- ◆ Cookies and quick breads
- ◆ Menu planning for all meals
- ◆ Etiquette and table setting
- ◆ Safety in food service

