

6th Grade Worksheet

NORTH MIDDLE SCHOOL – Course Selections for 2024-2025

Student's First Name: _____ Last Name: _____

Elementary School: _____ Teacher: _____

Required Courses:

Language Arts/Reading
Math
Science
Social Studies

Physical Education (2-Nine Week Courses)
Technology Connections (Nine Week Course)
Art (Nine Week Course)

Elective Courses:

Students must choose either Option 1 or Option 2

If you choose Option 1: Select either Band or Orchestra

If you choose Option 2: You will receive four (4) nine-week classes, and you have a choice between either Exploring Music or Choir (please choose one)

Courses are subject to cancellation due to low enrollment or scheduling conflicts

Option 1

(each course meets every day all year long – choose one)

_____ Band (\$25 fee)

_____ Orchestra (\$25 fee)

OR

Option 2

Four nine-week classes (one each quarter)

Intro to Coding (\$17.50 fee)

Design/Modeling – a Project Lead The Way (PLTW) class – (\$17.50 fee)

World Languages & Cultures

Music: (Choose one of the following)

1) Choir _____

2) Exploring Music _____

Students not meeting grade level expectations based on standardized test scores and or grades will be placed in an intervention program in lieu of one or more courses.

Parent signature: _____

Fees are paid online through the Annual Registration/Powerschool Registration Portal at the start of each school year.

The North Middle School Course Guide is available on the NMS website: www.fallsschools.org/north/academics

6th Grade – Course Descriptions

Intro to Coding:

This introductory computer coding course empowers students to create and engage with computer technology. Students learn to problem solve through several challenges with real world scenarios. Students create their own animations and programs using Code.org. This course is designed to be creative, engaging, collaborative, exploratory, and fun!

Project Lead the Way (PLTW) Design & Modeling:

This Project Lead the Way class is a hands-on learning and activity course designed to enrich students' understanding of Technology and Engineering and allows them to TOUCH science and math. Students will be introduced to what technology and engineering actually are as they research different career paths that could lead to future jobs. They will learn the art of measuring and sketching using state of the art 3D computer software that will provide a great foundation for CADD software knowledge. A wood project done completely in the wood's lab will give the students the opportunity to use numerous tools and machines. Lastly, the students will get a taste of automation and robotics as they learn to build and program Lego Mindstorms robots. For an overview of all Technology and Engineering classes offered at North, please copy/type this link in your browser: <https://vimeo.com/showcase/10840894>

World Languages and Cultures:

Students learn about the language and culture in countries where German and Spanish are spoken. They also receive a brief introduction to Chinese. The cultural topics will include geography, holidays, currency, and family life. In addition, students will acquire basic vocabulary in Spanish and German, (polite expressions, colors, and numbers). This class can help students decide which language to study in future grades.

Exploring Music:

The Exploring Music portion of the exploratory block of classes is a nine-week course for students not enrolled in Band, Orchestra or Choir. The focus of this class is to experience the many different facets of music and to apply that knowledge into everyday living. Students will explore music fundamentals, musical theater, ukulele, world music and music technology.

Choir:

Choir members learn about their own unique instrument - their voice. Vocal training will emphasize musical skill development through learning songs in many different styles, languages, and time periods. The fundamentals of reading music and sight singing will be a part of the overall choir curriculum.

Band:

Sixth Grade Band is a class where students have the instruction to learn how to play a band instrument and perform for others. The class helps all students develop the necessary skills for playing a band instrument. A week-long summer lesson program occurs in August for students to get a good foundation before the school year begins. The band meets daily and each student is expected to receive a weekly lesson. Performances include "Bands of the Falls" a winter and spring concert along with other small group opportunities.

Orchestra:

Sixth grade beginning orchestra is open to any student who wants to develop the necessary skills to play a string instrument (violin, viola, cello, bass). No prior experience is necessary. A week-long summer lesson program occurs in August for students to get a good foundation before the school year begins. The orchestra meets daily and each student is expected to receive a lesson weekly. Performances include the annual winter and spring concerts, Stringfest, and participation in a solo recital.