

6th Grade Worksheet

NORTH MIDDLE SCHOOL – Course Selections for 2021-2022

Student's 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

Student 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 each of the 9 week courses, but you have a choice and must select either Exploring Music or Choir

Option 1: (\$25.00 fee)

(meets every day for both semesters)

____ Band or ____ Orchestra

Option 2:

(Student will take FOUR 9-week courses)

1. Intro to Coding (**\$12.50 Fee**)
2. Project Lead the Way (PLTW)/Design & Modeling (**\$12.50 Fee**)
3. World Languages & Cultures
4. Music: (Choose one of the following)
 - a. Exploring Music ____
 - b. Choir ____

The North Middle School Course Guide is available on the NMS Website:

<https://www.fallschools.ora/north>

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

Fees are paid online through the Annual Registration/Powerschool Registration

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

Parent Signature: _____

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 a series of puzzles, challenges, and real world scenarios. Students will also create their own animations and programs using code.org. This course is designed to be creative, engaging, collaborative, 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 woods 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.

World Languages and Cultures:

Students learn about the language and culture in countries where German and Spanish are spoken as well as a brief introduction to Chinese. The cultural topics will include etiquette, geography, holidays, currency, music, and dance. In addition, students will acquire some basic vocabulary in each of the languages, such as polite expressions, colors, and numbers. This class can help students decide between studying Spanish and German 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 or Orchestra. 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 technology, ukulele, & theater.

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 will help any student to develop the necessary skills for playing a band instrument. A six-week summer lesson program occurs before the school year begins. The band meets daily and each student is expected to receive a weekly lesson. Performances include 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). It is expected that students participate in a summer lesson program that occurs before the school year begins. No prior experience is necessary. 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.