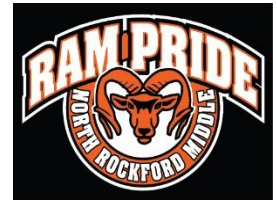


NORTH ROCKFORD MIDDLE SCHOOL
7TH GRADE - 2023-2024



Student's Last Name _____ First Name _____

ALL 7TH GRADERS ARE REQUIRED TO TAKE THE FOLLOWING:

1 ST TRIMESTER	2 ND TRIMESTER	3 RD TRIMESTER
ENGLISH	ENGLISH	ENGLISH
SOCIAL STUDIES 7	SOCIAL STUDIES 7	SOCIAL STUDIES 7
MATHEMATICS	MATHEMATICS	MATHEMATICS
SCIENCE	SCIENCE	SCIENCE
P.E.	ELECTIVE	ELECTIVE
ELECTIVE	ELECTIVE	ELECTIVE

ELECTIVES

Please select 10 choices from the following list. Number your choices 1-10, #1 being your first choice. Please check the course description for further information. A Music Elective class counts as 3 choices.

<p><u>Communications</u> <input type="checkbox"/> Digital Communications I (630) <input type="checkbox"/> Teen Leadership (200)</p> <p><u>Fine Arts</u> <input type="checkbox"/> Art Essentials (730) <input type="checkbox"/> Art P3 (735) <i>*must have taken Art Essentials</i> <input type="checkbox"/> Digital Art (737)</p> <p><u>Family & Consumer Science</u> <input type="checkbox"/> Sewing I (685) <input type="checkbox"/> Sewing II (686) <i>*Sewing teacher approval</i> <input type="checkbox"/> All About Foods (675)</p> <p><u>Physical Education</u> <input checked="" type="checkbox"/> P.E. (Required) <input type="checkbox"/> Team Sports (313)</p>	<p><u>Music Electives</u> <input type="checkbox"/> Concert Band (511) Full Yr. (3 choices) <input type="checkbox"/> Cadence Orchestra (540) Yr. (3 choices) <input type="checkbox"/> Men's Choir (566) Full Yr. (3 choices) <input type="checkbox"/> Women's Chorus (577) Full Yr. (3 choices)</p> <p><u>Peer-to-Peer Electives (Teacher Approval Required)</u> <input type="checkbox"/> Food Buddies Baking Skills (676) <i>___ Teacher approval</i> <input type="checkbox"/> Art Buddies (738) <i>___ Teacher approval</i> <input type="checkbox"/> P.E. Buddies (320) <i>___ PE Teacher approval</i></p> <p><u>Technology</u> <input type="checkbox"/> Computer Exploration (499) <input type="checkbox"/> Computer Science (489) <input type="checkbox"/> Robotics (615) <input type="checkbox"/> STEAM (610) <input type="checkbox"/> 3D Design (611) <input type="checkbox"/> Wood Tech I (665) <input type="checkbox"/> Wood Tech II (666) <i>*Wood Tech teacher approval</i></p>
---	---

Please return to the counseling office by Wednesday, February 15th, 2023.

Student Signature

Parent/Guardian Signature

Date

7TH GRADE ELECTIVE DESCRIPTIONS

COMMUNICATIONS & LANGUAGE ARTS

Digital Communication I This is an elective course in which students will learn various elements of making a quality video. The class will include: storyboarding, learning how to use and handle video production equipment, and editing with a program called Final Cut Pro. Students will end up with quality products within a wide range of different types of videos produced. This is a group oriented class where teamwork is critical. It will be a fun and creative class with many great learning opportunities. **One trimester.**

Teen Leadership is a course that will forever change a student's life! Through large group and small group activities they will be encouraged to challenge themselves to become the best version of themselves possible, connect with others to create strong and healthy relationships and learn what it takes to be a great leader right where they are and for the rest of their life. **One trimester.**

FINE ARTS

Art Essentials- Build your creativity and artistic skill in this fun class that explores new media and builds on what you have learned in 6th grade art and elementary school. We will work with everything from **clay to paint to chalk pastel, wire, and more!** NO EXPERIENCE OR SKILL REQUIRED! Just show up ready to create! **One trimester.**

Art P3- People, Pottery, and Polymer Take your creativity and artistic skills to the next level! We will learn to draw and paint people and faces, work with clay (including the potter's wheel!), make miniature food out of polymer clay, and more! **Prerequisite Art Essentials. One trimester.**

Digital Art This is a one trimester course that is designed to engage students in several different multimedia forms of art on a digital level. Photography and image manipulation are just the tip of the iceberg! **One trimester.**

FAMILY & CONSUMER SCIENCE

Sewing I Students will learn basic hand sewing stitches and how to sew on a button. From there, the class will move to sewing on a machine with focus on safety, how to use a sewing machine, pattern terms, and sewing construction. Students will construct three items: a pillow, pajama pants, and a zipper pouch. Other projects are possible, time permitting. **One trimester.**

Sewing II Advance your sewing skills with four new projects. First, we will all make a fabric bucket using interfacing. Then, everyone will make an advanced stuffed project and a zipper project. The final project is a choice project that challenges the student. Other skills practiced in Sewing II are time management, decision making, problem solving, and following directions. **Prerequisite: Sewing I. One trimester. (Must have pre-approval from the sewing teacher)**

All About Food This class is an introduction to the world of foods. Areas covered prior to cooking will be safety, equipment, measuring, cooking terms. Lessons and lab experiences will focus on nutrition and the five food groups: protein, grains, vegetables, fruit, and dairy. Food and nutrition related careers will be explored. **One trimester.**

MUSIC DEPARTMENT

Concert Band: Students that have had one year of band are ready for the Concert Band. This is a wonderful course that takes performing in band to the next level! We have many exciting performances throughout the year. The concert Band also gets to travel to a Broadway show at DeVos Hall, perform at MSBOA Band Festivals throughout the state and play the National Anthem at the West Michigan Whitecaps. **Full year.**

Cadence Orchestra Build your musical ability in this fun class that explores your instrument as part of a performing ensemble. Class activities include concerts outside of the school day, participation in MSBOA events like Solo & Ensemble and Orchestra Festival, the opportunity to attend a Broadway show at DeVos Hall, and performance of the National Anthem at a West Michigan Whitecaps baseball game. This ensemble is open to string players with at least one year of experience playing in the Rockford orchestra program. Other students may audition to ensure placement within the ensemble that will allow for the most success throughout the year. **Full year.**

Men's & Women's Chorale Vocal music. Students learn music reading skills & performance skills through a vigorous, lively year of instruction. Students will participate in several performances throughout the year. **Full year.**

7TH GRADE ELECTIVE DESCRIPTIONS

PHYSICAL EDUCATION

Team Sports This course is designed for motivated students who enjoy active and competitive sports. The class focus will be on team sports and competitive dual sports. Students will engage in a faster paced class with a significantly greater amount of strategic game play than the required 7th and 8th grade course. **One trimester.**

PEER-TO-PEER ELECTIVE

Food Buddies Baking Skills Is a course for students who want to assist students with special needs while receiving an introduction to the world of foods. Areas covered prior to cooking will be safety, equipment, measuring, and cooking terms. Nutrition information will be included with each food group of MyPlate. Tests and lab experiences will be included. Interested students must have the desire to help others and a desire to develop leadership skills. **Teacher approval required. One trimester.**

Art Buddies This is a peer to peer class where students in general education and special education will have fun producing amazing collaborative and individual artwork while building relationships with each other. There will be many different types of projects in this class using various drawing tools, paint, different sculpting materials and much more. No art experience needed. Just show up ready to help a peer and create! **Teacher approval required. One trimester.**

P.E. Buddies Students in this class will earn credit for Physical Education (Replaces PE Class) while helping students with special needs. This class will focus on movement, basic skill development, and modified games and activities. Interested students must have a desire to exercise, a desire to help others, and a desire to develop leadership skills. **Teacher approval required. One trimester.**

TECHNOLOGY/PRACTICAL ARTS DEPARTMENT

Computer Exploration This course is an introduction to the basics of computer coding, computer productivity tools, and keyboarding skills. Students will use instructional videos, tutorials, and online project based activities. Students receiving a C or higher for the course will be able to waive their high school computer literacy requirement. **One trimester.**

Computer Science introduces computer programming, coding, and physical computing. The course allows students to code their own apps, games, and physical computing devices using JavaScript. **One trimester.**

Robotics This course is a one semester introduction to robotics using the lego mindstorms educational systems. Student will learn both program and build robots to accomplish various challenges and tasks. Students will learn to design robots that will sense and react to their environment. This class is designed for students with zero knowledge of robotics as well as students that have had experience with Lego systems in the past. Students will need to be able to work as part as a team as well as an individual. **One trimester.**

STEAM I is an introductory course designed to introduce students to Science, Technology, Engineering, and Mathematics concepts. The course is taught through a series of hands on activities and computer based modules. Students will learn to design and build solutions to solve real world challenges. Students will need to be able to work as part as a team as well as an individual. Past projects have included, rocketry, sailboats, co2 cars, intro Lego robotics, and other design projects. **One trimester.**

3D Design This class will allow students to explore the potential and limitations of 3D printing through a series of hand-on design challenges. Students will work both independently and in collaborative groups to design, prototype, test, and improve several artifacts. This class is an excellent option for anyone who ever wanted to prototype an invention, create a work of art, customize a product or just make something cool. Experience with 3D modeling software like Tinkercad or Fusion 360 is helpful but not required. **One trimester.**

Wood Tech I Basic woodworking includes the safe use of hand tools, power tools and machines. Students will have a choice of wood projects they will make according to their ability. **One trimester.**

Wood Tech II Advanced power tool and machine use. Introduction to construction and manufacturing techniques. **Prerequisite: Wood Tech I with a B+ or better, plus instructor's approval. One trimester.**