

Valley View Middle School
Snohomish School District #201
2023-2024
7th Grade Student Registration Worksheet



Student Name: _____

Please use this worksheet as a guide for you and your student(s) to select courses Required courses will be added to student requests by the office. Student course selection will be for grade level or honors English and electives.

- 7th Grade Required Classes –

Language Arts - Science - Washington State History – Math

Foundations of Academic Success and Character (semester) - Fitness & Health (semester)

Please review the attached 7th grade advanced math placement. Students will be enrolled in math classes based on this math placement process. Math placement testing date(s) are not yet set. If your student is receiving support services, student placement in English and/or Math will be determined by the Special Services support team.

Your student may select Honors English Language Arts or grade level English Language Arts. Please review the included Indicators of Success in Honors found in this packet as a guide to selecting either the 7th grade English course or 7th grade Honors English course.

_____ 7th Grade English Language Arts or _____ 7th Grade Honors English Language Arts

7TH Grade Elective Options

Students will choose to participate in either a full year music elective or two semester-length exploratory electives. If choosing a full year music elective, please indicate your choice of band or choir.

Choose Option A or B

Option A: Music Classes (Full Year) – Please check one

___ Cadet Band – Instrument _____ ___ Beginning Band – Instrument _____
___ Choir

Option B: Exploratory Electives (Students choosing semester electives should number their choices 1 – 4 in order of preference with 1 being the elective they most prefer)

___ Introduction to Art
___ Family & Consumer Science I
___ Exploring Engineering I
___ Fitness Elective

Fitness elective may not be taken in lieu of PE/Health

7th Grade
Valley View Middle School
Course Description Booklet
2023 - 2024

FULL YEAR - REQUIRED COURSES

LANGUAGE ARTS

Using novels and our state standards, 7th grade Language Arts students will work to increase their reading, writing, thinking, and speaking skills. Students should expect a program that helps them grow and work at grade level, through discussions, group projects and individual work.

HONORS LANGUAGE ARTS

The middle school honors program is for a student who wants to be challenged by accelerated and advanced work. Using state standards, students will write extensively, participate in group discussions, and have ample opportunities to engage with compelling texts. Students should be comfortable working on both group and individual projects, sharing their work with others, and giving and receiving feedback. A strong work ethic is essential for Honors Language Arts.

WASHINGTON STATE HISTORY

The course will examine tribal Native American history, follow exploration and statehood formation and continue to present-day Washington State. It will require students to become familiar with different concepts, ideas, groups and institutions that have had an impact on both the history and the contemporary situation of Washington State. Washington State History focuses on the development of the State and the interactions of its peoples. Study includes the political, social, economic, cultural and geographical conditions of Washington State and the surrounding regions and seeks to understand our relationship with the nation and the world. Emphasis is put on inquiry-based research. ***This course is a High School graduation requirement. In order to fulfill the requirement, students must pass at least one semester.***

7th GRADE SCIENCE

This class is an integrated science class based on the Next Generation Science Standards. This will give students a basic understanding of the relationships between organisms in ecosystems, natural resource availability, basic chemistry concepts, cycling of matter through living and non-living things, and how humans change the landscape.

MATHEMATICS

All incoming 7th grade students are initially placed into Math 7. Placement in Advanced Math or Algebra is based on their achievement as measured by a two-part math placement test given in 6th grade, STAR Test and SBA scores.

Math 7 - Students will study ratio and proportion, percent, graphing, probability, measurement, integers and linear proportions. SBA preparation is addressed.

Accelerated Math 7/8 - This course is an acceleration course that will prepare the student for Algebra the following year. It is based upon vital 7th and 8th grade Common Core State Math Standards: Rational numbers and number theory; linear equations and functions; proportionality and similarity; properties and relationships in geometric figures; probability and data; and additional key contents. *Course pace is rigorous to accommodate all necessary concepts and requires entrance recommendations and testing.*

Algebra 1 - This course introduces fundamental operation of equations and formulas, studies of ratio, proportion, variation, indirect measurements, polynomial operations, factoring and operation with radical expressions. Students will solve equations (linear, quadratic and systems) and inequalities using graphing, substitution and/or addition. The student is also introduced to principles governing system and set theory. *Course pace is rigorous to accommodate all necessary concepts and requires entrance recommendations and testing.* This course provides one high school math credit upon successful completion (see note on transcript policy).

Transcript policy for high-school-credit math courses taken during 7th & 8th grades.

Regarding high-school-credit math courses (Algebra & Geometry) taken during 7th or 8th grade:

- Grades will be posted to the students' middle school transcript.
- Grades will be posted to the students' high school transcript.
- When posted to the high school transcript, the grades:
 - ✓ will accurately indicate when the class was taken
 - ✓ will be included in the student's high school graduation credits and GPA

SEMESTER - REQUIRED COURSES

FOUNDATIONS OF TECHNOLOGY AND CHARACTER

The goal of this class is to give every student the opportunity to learn foundational skills of being a successful student and citizen. This semester long class will focus on student leadership, building one's character, ensuring all students understand and practice following through on what it means to be an effective citizen and member of an academic and professional community. This class also focuses on teaching students core concepts related to digital technology, focusing on applications, skills and habits that students will be asked to rely on throughout their academic and professional career.

HEALTH AND FITNESS

This course is designed to improve the student's overall physical skills and knowledge by the presentation of both individual and team activities. Opportunities are provided to develop physical fitness, sportsmanship, recreational skills and appreciation for good health habits. Health curriculum is integrated into the weekly physical activities for students to identify what they can do to achieve their healthiest self.

SEMESTER – ELECTIVES

(All elective courses are subject to change)

INTRODUCTION to ART

In this introductory course, students will gain an understanding and appreciation for the visual arts! We focus on the elements of art and explore basic art techniques and mediums. We will explore art history, movements in art, as well as contemporary art as they relate to our own projects. This class is perfect for the beginner artist!

EXPLORING ENGINEERING 1

This exploratory S.T.E.M. course incorporates project-based learning with a focus on the engineering cycle. Students will learn about a variety of topics including power tool safety & operation, measurement, robotics, CNC manufacturing, transportation, and computer aided drafting & design (CADD). Projects include mousetrap racers, electric dragsters and more.

FAMILY AND CONSUMER SCIENCES 1

In this semester-long course students will have hands-on experiences in the following areas: Babysitting, Interior Design and Culinary Arts. Students will learn about basic childcare for various ages and stages, explore the design process while also examining some architectural styles, and build confidence in the kitchen while make a variety of tasty foods using various kitchen equipment and appliances.

FITNESS ELECTIVE

This class is designed to motivate and inspire students to be active. Activities will include participation in both individual sports where students will learn about setting personal fitness goals and team sports where students will learn and develop skills, strategy and key concepts for a variety of team sports.

MUSIC ELECTIVES – FULL YEAR

CHOIR (Grades 7 and 8)

Let your voice be heard! Choir is for 7th and 8th grade students who love to sing and perform. All students are welcome! Choir members learn to sing in three-part harmony, baritone, alto and soprano. This class will offer instruction in vocal technique, choral performance, ear training and music reading. Students will learn rehearsal technique and concert etiquette. Concert Choir takes two field trips a year, including one to an adjudicated Choral festival in March. There are also four required evening concerts and occasional assembly performances. Solo opportunities may also be available to those students interested. Students unable to take first semester due to scheduling conflicts are welcome to join in second semester.

CADET BAND (Grade 7)

Cadet Band consists of students with at least one year of band experience in elementary school. Students continue to learn basic instrumental technique, rehearsal technique and concert etiquette. We strive to develop young musicians who wish to make music a part of their everyday lives. Participation in the MPMEA Band Festival and some evening performances are required. Students are required to provide their own instrument for this class, however, there are some school-owned instruments available to checkout. Contact Mr. Mines at 360-563-3294 or Mike.Mines@sno.wednet.edu for more information.

BEGINNING BAND (Grades 7 & 8)

Did you try band in 6th grade and not complete it? Did you want band but couldn't get a ride to school? This is the right class to get you into band! Beginning Band class offers individualized instruction designed to meet the needs of students with no previous band experience, students with some band experience, or those who may wish to learn a new instrument. Instruction is offered on flute, oboe, bassoon, the clarinet family, the saxophone family, trumpet, French horn, trombone, baritone, tuba, string bass and percussion. Percussionists will practice and learn bells as well as snare drum. Some instruments are available for loan. Some evening performances are required. Contact Mr. Mines at 360-563-3294 or Mike.Mines@sno.wednet.edu for more information or if you need help selecting or acquiring an instrument.

GOAL: Student access to and success in honors English Language Arts courses

Interest, Motivation, and Perseverance Indicators

Students who are successful in honors courses:

- Demonstrate a high level of interest, academic engagement, and an innate curiosity to learn in courses of interest.
- Are highly self-motivated, take responsibility for their own learning, attend class regularly, complete quality assignments on time, and recognize that effort is important for success
- Maintain a high standard in academic integrity
- Successfully complete complex tasks that require extra time, thought, and perseverance
- Examine and learn from errors, demonstrate a willingness to try different approaches, problem solve, make revisions to work throughout the learning process, seek help, and access available resources
- Engage effectively in a range of collaborative discussions (one-on-one, in groups, and teacher led)

Academic Indicators

Students who are successful in honors English Language Arts courses:

English Language Arts: Have demonstrated the indicators for academic success as indicated below.

- Has a history of curiosity around language, reading, and writing
- Reads two or more years above grade level
- Demonstrates advanced reading and communication skills
- Reads and writes beyond required assignments. Has a history of creating own reading and writing projects
- Consistently shows interest in the details of language (word origins, grammar, sentence structure, etc.)

Middle School data teams will review data (SBA, Star, teacher input, grades) and above-mentioned indicators to confirm appropriate placement. Any changes necessary will be communicated.



Dear Parents/Guardians and Sixth Grade Students:

As you begin to plan for your student’s 7th grade year, we would like to inform you of the math courses that are offered for seventh graders. Most students will take standard 7th Grade Math to establish a strong foundation for the math courses they will take throughout their secondary math careers. However, we recognize that some of our students need advanced opportunities in mathematics and, therefore, offer two other possibilities: 7th grade Accelerated Math and Middle School Algebra. A description of the 7th grade math placement recommendation process, content for each of these courses, and the possible tracks of our Secondary Mathematics Pathways are described below.

7th grade Math Placement Recommendation Process

At the middle school level, making appropriate and responsible placement decisions for our students is critical for their future success in mathematics. For this reason, we have worked to develop a placement process using sound criteria and measures of student aptitude and performance to make placement decisions that are in the best interest of the student. Each middle school has developed a data team that will look at data sets for each student. The following data will be used to recommend the best placement for each student’s learning:

6th Grade Winter STAR Math score

6th Grade Fall STAR Math score

5th Grade SBA Math score

The data teams also receive feedback from 6th grade teachers that may be used in placing students in a math course that best fits their learning needs.

All families will be sent letters stating their student’s placement into the assigned math level by the **middle of May**. Students who are transferring into the Snohomish School District for the 2023-2024 school year should contact their perspective middle school about placement information (see phone numbers below).

Secondary Mathematics Possible Pathways

The following is a table showing the possible pathways for math courses depending upon the levels of math taken in the middle school. **Each pathway satisfies the minimum standards for high school graduation and college entry.**

GRADE LEVEL	At-grade level track	One-year advanced track	Two-year advanced track
7 th grade	7 th grade Math	7 th grade Accelerated Math	Middle School Algebra 1
8 th grade	8 th grade Math	Middle School Algebra 1	Geometry
9 th grade	Algebra 1	Geometry	Algebra 2 Trig
10 th grade	Geometry	Algebra 2 Trig	Pre-Calculus

11 th grade	3 rd year of math or equivalent, usually Algebra 2 Trig		Intermediate Algebra 2 Math in Society	Pre- Calculus	AP Calculus AP Statistics
12 th grade	Algebra 2 Trig Math in Society	Pre- Calculus	Pre- Calculus	AP Calculus Or AP Stats	AP Statistics AP Calculus

Math Class Content Descriptions

7th grade Math: This course will cover the core content as outlined by the Washington State Learning Standards which include ratios and proportional relationships, rational numbers operations, algebraic expressions and equations, angle measure/surface area/volume, statistics and probability. *This course has vital concepts that serve as a foundational basis for all future math courses.*

7th grade Accelerated Math: This course is an acceleration course that will prepare the student for Algebra the following year. It is based upon vital 7th and 8th grade Washington State Learning Standards for Math: in addition to the 7th grade concepts (above)... linear equations, systems of equations and functions; properties and relationships in geometric figures; patterns of association in bivariate data. *Course pace is particularly rigorous to accommodate all necessary concepts and students are expected to be self-motivated.*

Middle School Algebra I: This course will cover the core content for the remaining 8th grade standards and all high school Algebra 1 standards. The topics for this course are outlined by the Washington State Learning Standards for Math: Exponents, rational and irrational numbers; linear, exponential and quadratic functions; polynomial operations; solving systems of equations/inequalities; interpret categorical and quantitative data. *This course has advanced rigorous academic content that qualifies for a high school math credit and will appear on the student's high school transcript.*

If you have questions or need clarification about your child's placement, those questions may be referred to the middle school principals.

Thank You,

Snohomish School District – Teaching and Learning Services
