

# ENGAGE. INSPIRE. PREPARE.

Cedarcrest Middle 6400 88th St NE Marysville, WA 98270 360-965-0700 Marysville Middle 4923 67th St NE Marysville, WA 98270 360-965-0900 Totem Middle 1605 7th St Marysville, WA 98270 360-965-0500

# Middle School COURSE CATALOG 2022-2023

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# Middle School Program of Studies

GRADE 6	GRADE 7	GRADE 8
Language Arts 6	Language Arts 7 Technical Communications 7	Language Arts 8 Technical Communications 8
Math Course 1 Math Course 2	Math Course 2 Math Course 3 Accelerated Math	Math Course 3 Algebra Geometry (off site)
6th Grade Science	7th Grade Science	8th Grade Science
Ancient History	WA State History World History	United States History
Learning Support: <ul><li>Fundamentals of Math</li><li>Leveled Literacy</li></ul>	Learning Support: <ul> <li>Fundamentals of Math</li> <li>Leveled Literacy</li> </ul>	Learning Support: <ul><li>Fundamentals of Math</li><li>Leveled Literacy</li></ul>
Physical Education 6	● Health/Fitness	<ul><li>Walk/Fit</li><li>Weight Training</li></ul>
Electives:      Art     AVID     Band     Choir     World Language     Drama     Music Appreciation	Electives:  AVID Band Choir Coding Graphic Design Intro Graphic Design World Language Music Appreciation Nutrition & Wellness Stem Foods Career Choices	<ul> <li>Intro to Video Production</li> <li>World Language</li> <li>STEM Video</li> <li>TV 3</li> <li>Yearbook</li> <li>Leadership</li> <li>Drama</li> <li>Art</li> <li>Web Leadership</li> <li>Project Management-ASB</li> </ul>

Assessment Requirements: The Federal and State accountability system requires all students in grades 3-8 to participate in an assessment for English and Mathematics. In addition, grade 8 students also take an assessment in Science.

### **Mathematics**

### Course 1

Location: Cedarcrest, Marysville, Totem

Grade Level: 6 Length: Yearlong

Course Key: MAT600 & MAT601

Course ID: 02036

Glencoe Math, Course 1, focuses on four critical areas: (1) connecting ratio and rate to whole number multiplication and division and using concepts of ratio and rate to solve problems; (2) completing understanding of division of fractions and extending the notion of number to the system of rational numbers, which includes negative numbers; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking.

### Course 2

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7 Length: Yearlong Prerequisite: Course 1

Course Key: MAT700 & MAT701

Course ID: 02037

Glencoe Math, Course 2, focuses on four critical areas; (1) developing understanding of and applying proportional relationship; (2) operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings, geometric constructions, and surface area, and volume; and (4) drawing inferences about populations.

### Course 3

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8 Length: Yearlong

Course Key: MAT800 & MAT801

Course ID: 02038

Glencoe Math, Course 3, focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two-and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

### **Accelerated Math**

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8

Length: Yearlong

Prerequisite: Course 1, Teacher Recommendation

Course Key: MAT710 & MAT711

Course ID: 02037

Glencoe Math, Accelerated 7th, focuses on five critical areas: (1) developing understanding of operations with rational numbers and exponents; (2) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; (3) drawing inferences about populations based on samples; (4) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; and (5) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

# Algebra 1

**High School Credit** 

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8 Length: Yearlong

Credit: 1.0 Mathematics credit Course Key: MAT810 & MAT811

Course ID: 02052

Algebra 1 encompasses the relationships among quantities, the use of symbols, the modeling of phenomena, and the mathematical study of change. This course represents a natural progression in a student's mathematical development from concrete numbers to abstract variables and from arithmetic operations to algebraic manipulations. Data is modeled and described using multiple representations including algebraic and verbal expressions, equations and inequalities, graphs, and tables. Algebra 1 skills lay the groundw ork for upper level math and science courses. Instructional topics include linear equations and inequalities, quadratic equations and inequalities, polynomials and factoring, and radical functions. Students will critically analyze problems and creatively develop solutions for these specific topics.

# Geometry

High School Credit Location: High School Grade Level: 7, 8 Length: Yearlong

Course Key: MAT815 & MAT816

Course ID: 02072

Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

### **Fundamentals of Math**

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: MAT105 & MAT106

State Code: 02994

This course is designed for students needing periodic and/or long-term support in their core math course. Intervention courses focus on: building number sense, developing a conceptual understanding of grade-level mathematics, strengthening problem-solving skills, increasing computational fluency, and fostering a grow th mindset. Sequencing aligns with the core math course and intervention is responsive to individual student needs.

# **English Language Arts**

# **Leveled Literacy**

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key:LAR650 & LAR651, LAR750 & LAR751, LAR850 &

**LAR851** 

State Code: 01046, 01047, 01048

This elective course is an additional English class for students scoring below grade-level standard in English Language Arts (ELA). During this course, students will focus on making progress tow ards grade level standards while shoring up standards and skills from previous grade level standards. Core methods to support student success include: small group instruction at the student's reading level, using online resources, continuous progress monitoring, guided instruction in skills and strategies for active reading, novel studies in groups, and help with phonics, spelling, fluency and comprehension in a small group setting.

# Language Arts 6

Location: Cedarcrest, Marysville, Totem

Grade Level: 6 Length: Yearlong

Course Key: LAR600 & LAR601

State Code: 01034

These courses build off the previous years learning to further develop skills and understandings in reading literature, reading for information, w riting, speaking and listening and language. Students will experience a variety of text types, with texts selected from a broad range of cultures and periods.

# Language Arts 7

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7 Length: Yearlong

Course Key: LAR700 & LAR701

State Code: 01035

These courses build off the previous years learning to further develop skills and understandings in reading literature, reading for information, writing, speaking and listening and language. Students will experience a variety of text types, with texts selected from a broad range of cultures and periods.

# Language Arts 8

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8 Length: Yearlong

Course Key: LAR800 & LAR801

State Code: 01036

These courses build off the previous years learning to further develop skills and understandings in reading literature, reading for information, writing, speaking and listening and language. Students will experience a variety of text types, with texts selected from a broad range of cultures and periods.

# Pre AP English 9-Language Arts

**High School Credit** 

Location: Cedarcrest, Marysville, Totem

Grade Level: 8 Length: Yearlong

Course Key: ENG125 & ENG126

State Code: 01001

Course focuses on close reading, analytical writing, and language skills that have immediate relevance for students across their current courses and that are most essential for their future work in high school, college, and careers. Students engage in close, critical reading of a wide range of materials. The course trains the reader to observe the small details within a text to arrive at a deeper understanding of the whole. It also trains the writer to focus on crafting complex sentences as the foundation for writing to facilitate complex thinking and communicate ideas clearly.

# **Technical Communications**

Location: Cedarcrest, Totem

Grade Level: 7, 8 Length: Yearlong

Course Key: CTE72A & CTE72B

State Code: 01156

This course meets English Language Arts requirements for middle school. Technical writing combines writing skills, computer applications and communication strategies to assist students in producing business documents and reports through project based learning. Students learn how to write, design, produce and manage print and digital information using traditional and developing technologies.

# **English Language Learners**

### Introduction to ELL

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: ELL100 & ELL101

State Code:01008

Designed for the new est students with beginning proficiency in English, this class focuses on learning key survival vocabulary, sharing information about their home countries, and building conversational English. Beginning reading, writing, listening, and speaking skills in English are taught. Students will be introduced to academic and content area vocabulary as well as strategies for success in mainstream classrooms.

### Intermediate ELL

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: ELL200 & ELL201

State Code: 01008

This class assists students with advanced beginning to intermediate English proficiency in learning the communication skills of reading, writing, listening, and speaking in English. The aim is to improve students' levels of achievement in language skills as they move toward proficiency in conversational English, pronunciation, and basic English grammar. Academic and content vocabulary will also be emphasized. Additionally, this class will practice daily effective strategies to write master sentences, paragraphs, and multi-paragraph essays. Students will complete narratives, informational texts, and argumentative writing projects.

## Advanced ELL

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: ELL300 & ELL301

State Code: 01008

Students enroll concurrently in English Language Arts. This one period support course is designed for students with advanced proficiency in English to improve their communication skills of reading, writing, listening, and speaking using CCSS and ELPs. The goal is to increase proficiency in academic English, reading complex text, and writing skills, with the goal of exiting students from ELL.

### **Social Studies**

### Social Studies 6

Location: Cedarcrest, Marysville, Totem

Grade Level: 6 Length: Yearlong

Course Key: SOC600 & SOC601

State Code: 04436

Advanced: SOC690 & SOC/691 (Expanded Curriculum)

State Code: 04436

Ancient History -- This course is focused on the study of world civilizations and allows students to deepen their understanding of the Earth and its peoples through the study of history, geography, politics, culture, and economic systems. Students develop higher levels of critical thinking by considering why ancient civilizations developed where and when they did and why they declined.

# World History (Social Studies 7)

Location: Cedarcrest, Marysville, Totem

Grade Level: 7 Length: Semester Course Key: SOC700 State Code: 04437

Advanced: SOC790 (Expanded Curriculum)

State Code: 04437

World History (Medieval) - Through the study of world history, students will study the history, geography, politics, culture and economic systems of medieval societies around the world. In addition, students will evaluate the enduring contributions of medieval global societies, recognizing the links between the historical and contemporary worlds made possible through the interconnection of peoples and the Age of Exploration.

# **Washington State History**

Location: Cedarcrest, Marysville, Totem

Grade Level: 7 Length: Semester Course Key: SOC777

Advanced: SOC779 (Expanded Curriculum)

State Code: WA0004

Washington State History - Students will examine Washington state, from native and European contact to the present. The study of Washington state includes an examination of the state constitution and key treaties, including popular and tribal sovereignty issues. Through additional study of migration, differing cultural experiences, and human interactions with the environment, students will develop enduring understandings of the core concepts and ideas in civics, economics, geography, and history.

# **United States History**

Location: Cedarcrest, Marysville, Totem

Grade Level: 8 Length: Yearlong

Course Key: SOC810 & SOC811

Advanced: SOC890 & 891 (Expanded Curriculum)

State Code: 04101

In this course students will focus on U.S. history and government, 1776 to 1877. Students will explore the ideas, issues, and events from the framing of the Constitution through Reconstruction. Students will also explore the development of politics, society, culture, and economy in the United States to deepen conceptual understandings in civics, geography, and economics.

### Science

Science courses are designed as a three year integrated science course of study. That means that each year of middle school, students will study physical, life, and earth sciences. Additionally, students in all grades will use science and engineering practices required for scientific investigation.

### Science 6th Grade

Location: Cedarcrest, Marysville, Totem

Grade Level: 6 Length: Yearlong

Course Key: SCI600 & SCI601

State Code: 03236

Sixth grade science starts with exploring forms of energy, focusing on light and sound. The Electromagnetic spectrum and the structure of waves are two subsets of the light unit. Students will also examine digital and analog signals. Other forms of energy studied are kinetic and potential energy, along with solar, electrical, thermal, nuclear and energy transformations. The last part of the 6th grade year's content is astronomy, with a focus on the Solar system. The structure of the Solar system and the planets and gravity's role are major ideas. Scale in both size and the distances between objects will be explored too.

### Science 7th Grade

Location: Cedarcrest, Marysville, Totem

Grade Level: 7 Length: Yearlong

Course Key: SCI700 & SCI701

State Code: 03237

This course is focused on specific standards involving chemical interactions, weather, earthquakes and volcanoes. Students will practice Science and Engineering Skills while learning the main concepts that connect all science content.

### Science 8th Grade

Location: Cedarcrest, Marysville, Totem

Grade Level: 8 Length: Yearlong

Course Key: SCI800 & SCI801

State Code: 03238

8th Grade Science comprises 2 major fields of study: (1) Life Science, including ecosystems, body systems, genetics, and biological evolution (2) Force, motion, and electromagnetism. Students will learn essential facts of physical and life science while also practicing the scientific method. Students will also explore the social and environmental consequences associated with physical and life sciences. Students will design and engineer solutions to real and modeled problems.

# **Physical Education**

### Health & Fitness 6

Location: Cedarcrest, Marysville, Totem

Grade Level: 6 Length: Yearlong

Course Key: PHY602 & PHY603

State Code: 08110

The purpose of our program is to promote healthy choices and a physically active lifestyle. As a result, students will engage in the five Washington State PE Standards. Standard 1: Students will demonstrate competency in a variety of motor skills and movement patterns. Standard 2: Students will apply knowledge of concepts, principles, strategies, and tactics related to movement and performance. Standard 3: Students will demonstrate the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness. Standard 4: Students will exhibit responsible personal and social behavior that respects self and others. Standard 5: Students will recognize the value of physical activity for health, enjoyment, challenge, self-expression, and social interaction.

### Walk Fitness

Location: Marysville, Totem

Grade Level: 7, 8 Length: Semester Course Key: PHY806 State Code: 08005

This course introduces fitness through walking. Emphasis is on stretching, conditioning exercises, proper clothing, fluid needs, and injury prevention. Upon completion, students should be able to participate in a recreational walking program.

### **Health & Fitness**

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8 Length: Semester Course Key: PHY702 State Code: 08111, 08112

The purpose of our program is to promote healthy choices and a physically active lifestyle. As a result, students will engage in the five Washington State PE Standards. Standard 1: Students will demonstrate competency in a variety of motor skills and movement patterns. Standard 2: Students will apply knowledge of concepts, principles, strategies, and tactics related to movement and performance. Standard 3: Students will demonstrate the knowledge and skills to achieve and maintain a health-enhancing level of physical activity and fitness. Standard 4: Students will exhibit responsible personal and social behavior that respects self and others. Standard 5: Students will recognize the value of physical activity for health, enjoyment, challenge, self-expression, and social interaction.

# Weight Training

Location: Marysville Grade Level: 7, 8 Length: Semester Course Key: PHY804 State Code: 08005

Weight training helps students improve their muscular strength and/or endurance. This class is largely self-directed and fits best with people who are determined and focused on improving their performance. Suit-up required. Boys Weight Training for 8th grade only, Girls Weight Training for 7th and 8th. This class counts towards your PE/Health requirement in place of a PE class.

### Electives

### **General Art**

Location: Cedarcrest, Marysville

Grade Level: 6, 7, 8 Length: Semester

Course Key: ART678 State Code: 05189

Length: Year

Course Key: ART660, ART 661 State Code: 05189

Through hands-on opportunities, this course is designed to provide students a setting in which they will learn to think and create as an artist. We explore various materials and methods with emphasis on understanding the Elements and Principles of Art. A variety of fine arts methods and materials will be explored.

In addition, research and technology will be incorporated into our classroom offering a wide variety of fresh and exciting coursework.

# **Design Studio**

Location: Cedarcrest Grade Level: 7, 8 Length: Semester Course Key: GRD800 State Code: 05189

This course will emphasize design elements, composition, and principles in the purposeful arrangements of images and text to communicate a message. We will focus on creating art projects such as advertisements, product designs, and identity symbols. Our course may investigate the computer's influence on and role in creating contemporary designs and provide a cultural and historical perspective of master design works of different periods and styles.

### **Art Foundations**

Location: Cedarcrest Grade Level: 7, 8 Length: Semester Course Key: ART105 State Code: 05154

This course will focus on the elements of art and principles of design, the basic techniques and concepts of drawing and painting. Students will experiment and refine technical skills using a variety of media including, but not limited to graphite, colored pencil, w atercolor, acrylic paints, chalk, oil pastels, and clay. Hands-on activities will emphasize the elements and principles of art throughout history and provide students with an opportunity to practice creative and critical problem-solving.

### Drama

Location: Cedarcrest, Marysville

Grade Level: 6, 7, 8 Length: Semester

Course Key: DRM 600, DRM 700, DRM 800, DRM 678

State Code: 05186, 05187, 05188, 05079

This class introduces you to the basics of drama. Class activities are designed to help you build self-confidence as a communicator, experiment with different acting techniques, improve your listening skills, and work effectively as part of a group in a comfortable, supporting and encouraging environment. Assignments and activities may include vocal and physical warm-ups, theater games, pantomime, improvisation, character and scene development, and individual and group performances

# **Creative Writing**

Location: Cedarcrest Grade Level: 6, 7, 8

Course Key: LAR610, LAR710, LAR810

Length: Semester State Code: 01104

Creative Writing is a semester-long course that explores different genres of writing, through both reading and writing, as well as the other necessary elements needed to improve writing and composition skills. This course is designed with the goal of inspiring students to develop original pieces and ideas. The goal is to create a publication (digital and/or physical) to distribute at the end of the semester.

# Where Everyone Belongs (WEB)

Location: Marysville Grade Level: 7, 8 Length: Yearlong

Course Key: LDR780 & LDR781

State Code: 22101

WEB, w hich stands for "Where Everybody Belongs" is a middle school orientation and transition program that w elcomes 6th graders and new students to help them feel comfortable throughout the first year of their middle school experience. Built on the belief that students can help students succeed, the program trains mentors from 7th and 8th grade to be WEB leaders. As positive role models, WEB leaders are mentors and student leaders w ho guide the sixth graders to discover w hat it takes to be successful during the transition to middle school and help facilitate sixth grade success.

### Student Success

Location: Cedarcrest, Totem, Marysville

Grade Level: 6 Length: Semester Course Key: STU678 State Code: 22006

Student Success is an elective class that is one semester long. We will develop 21st Century skills that help students be successful in current and future endeavors. Students will receive help with organization, learn test taking tips, and improve homew ork habits. Learn how to advocate for yourself and set goals.



### **AVID**

AVID (Advancement via Individual Determination) is intended for those students that have the desire to be successful and prepared for college and career options, but may need additional academic and social support to maximize their potential. AVID is designed to increase the number of students who enroll and succeed in higher education and in their lives beyond high school.

### **AVID Elective**

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: AVD600 & AVD601, AVD700 & AVD701, AVD800 &

AV D801

State Code: WA0005

AVID is a college-prep program designed to support students w ho otherw ise w ould find themselves in the academic "middle". AVID is a nationally recognized program aimed at closing the opportunity gap by preparing all students for college readiness and success in a global society. Students are provided w ith the tools and support needed to allow them to take more challenging coursew ork so they may develop the know ledge and skills necessary to be prepared to enter and succeed in college. Students in AVID become more skilled in taking on rigorous and complex courses in college by practicing Cornell note-taking, w riting skills, maintaining an organized binder, time management practice, w orking w ith college-aged tutors, going on college visits and learning about the college application process.

### **AVID Excel**

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: AVI80A/B, AVI70A/B, AVI60A/B

State Code: WA0005

AVID Excel is a branch of the AVID system that specifically focuses on our English Learners to help accelerate academic language acquisition. The AVID Excel course is taken in middle school and targets critical reading skills as well as academic vocabulary development. Students in AVID Excel are concurrently enrolled in core general education classes and AVID Excel supports student success in these classes with additional language learning and scaffolds.

### Music

### **Concert Choir**

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: MUS 888 & MUS 889

State Code: 05110

Students will learn the fundamentals of good singing, basic theory elements, and an appreciation for what makes the art of good singing in both rehearsal and performance. There is a concert placed toward the end of each academic semester to demonstrate skills learned, which is considered the final exam for the class.

# **Beginning Choir**

Location: Cedarcrest, Marysville

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: MUS602 & MUS603

State Code: 05110

Students will learn the fundamentals of good singing, basic theory elements, and an appreciation for what makes the art of good singing in both rehearsal and performance. There is a concert placed toward the end of each academic semester to demonstrate skills learned, which is considered the final exam for the class.

# **Beginning Band**

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: MUS 600/601, MUS700/701, MUS800,801

State Code: 05101

Beginning Band is a performance-based music class open to all middle school students. Beginning Band teaches you how to play a wind instrument of your choice (flute, clarinet, alto sax, tenor sax, trumpet, trombone, tube). No experience is needed. Students play collaboratively in large group rehearsals. Performance opportunities include concerts.

### Intermediate Band

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8 Length: Yearlong

Course Key: MUS877 & MUS878

State Code: 05101

Requires at least 1 year of band experience or instructor

approval

Intermediate band provides students with an opportunity to continue learning to play their chosen wind or percussion instrument. Students will learn new rhythms and work to increase their technical range and facility on their instrument. Students will improve their sight-reading ability. Students play collaboratively in large group rehearsals as well as in small group or individual lessons. Performance opportunities include concerts and contests.

### **Advanced Band**

Location: Totem, Marysville

Grade Level: 6-8 Length: Yearlong

Course Key:MUS875 & MUS876

State Code: 05101

Requires at least 2 years of band experience or instructor

approval

Advanced band provides students with an opportunity to continue learning to play their chosen wind or percussion instrument. Students will learn new rhythms and work to increase their technical range and facility on their instrument. Students will improve their sight-reading ability and work to make their own musical choices. Students play collaboratively in large group rehearsals as well as in small group or individual lessons. Performance opportunities include concerts, contests, and shared opportunities with other bands. Ongoing reflection and feedback is key to personal and ensemble growth.

### Orchestra

Location: Marysville Grade Level: 6, 7, 8 Length: Yearlong

Course Key: MUS800 & MUS801

State Code: 05104

Students will focus on the mechanics of string instruments (right and left hand skills), tone quality, note reading, ear-training, sight-reading, intonation, rhythm, musical expression, and musical literacy within the context of orchestral performance. Orchestra is a performance-based class for students who want to play violin, viola, cello, or bass. This class is open to all levels of experience.

# **World Language**

# Introduction to Spanish

Location: Cedarcrest \*Sent to IMCC

Grade level: 6, 7 Length: Semester Course Key: SPN601 State Code: 24099

This <u>semester</u> course is an exploration of and introduction to the Spanish language and culture. Students will sample the language through thematic units (classroom commands, greetings, numbers, days, months, weather, likes/dislikes, hobbies, physical description and personality traits, time, school subjects, and food). Students will be exposed to basic grammar, pronunciation and cultural aspects of the language. In class we practice speaking, listening, reading and writing.

# Spanish 1

**High School Credit** 

Location: Cedarcrest, Marysville

Grade Level: 8 Length: Yearlong

Credit 1.0 World Language credit Course Key: SPN801 & SPN802

State Code: 24052

This course introduces students to the language and cultures of the Spanish-speaking w orld. In Spanish I, students communicate about various topics, such as exchanging greetings, identifying classroom objects, describing family members, telling time, describing w eather and seasons, locating places around tow n, and shopping for clothing. Students explore the Spanish-speaking w orld, focusing on the geography of Spain and Latin America. They compare relevant aspects of the cultures of the Americas and Spain.

# Introduction to Lushootseed

Location: Totem Grade Level: 6 Length: Yearlong

Course Key: LUT101&102

State Code: 24900

Introduction to Lushootseed explores the traditional language of the Tulalip Tribes. This Coast Salish language is taught through daily practice of greetings, formal and informal introductions and traditional stories.

### Lushootseed I

**High School Credit** 

Location: Totem Grade Level: 7, 8 Length: Yearlong

Credit 1.0 World Language credit Course Key: LUT201 & LUT202

State Code: 24900

Lushootseed I prepares students to read traditional stories in the original language and familiarize them with the general structure of the language. Conversational skills will also be practiced. The teaching materials contain a wealth of information about the traditional culture.

# Career & Technical Education

The Marysville School District's Career & Technical Education (CTE) courses provide students in grades 7-12 an opportunity to explore career pathw ays. Through CTE courses, students get to choose from a variety of industry focused courses.

### Career Choices

Location: Marysville Middle

Grade Level: 7-8 Length: One Semester Course Key: CTE731 State Code: 22151

A course that focuses on the linkage between individual capabilities and needs and the job market. Includes instruction in the variety and scope of available employment, how to access job information, and techniques of self-analysis.

# **Manufacturing Foundations**

Location: Totem Grade Level: 7-8

Length: One or Two Semesters Course Key: CTE80A & CTE80B

State Code: 13052

This class introduces students to design and fabrication concepts within the Construction, Marine, and Aerospace manufacturing fields. Instruction will include cultural influences in manufacturing (specifically in respect to Coast Salish Tribes/People). Students learn the fundamentals of hand tools and the proper use of machine tools. Students build several projects designed to teach introductory manufacturing skills and shop safety. The course includes instruction in materials, manufacturing processes, automation, communication, employability skills, and safety.

# **Graphic Design Foundations**

Location: Cedarcrest, Marysville Middle, Totem

Grade Level: 7-8

Length: One or Two Semesters Course Key: CTE10A & CTE10B

State Code: 11155

Students create original layouts for logos, promotional pieces, publications and digital artwork. This course combines technology, photography, graphics, drawings, and text to effectively communicate with a visual purpose. Students will gain a foundational knowledge of the design process, the use of graphic design software, and the importance of working collaboratively for a common goal/objective. Projects and objectives are aligned to WA State Arts Standards and 21st Century Skills.

# **Video Production Foundations**

Location: Cedarcrest, Marysville Middle, Totem

Grade Level: 7-8

Length: One Semester Course Key: CTE02A & CTE02B

State Code: 11001

This foundational Visual Production course provides students with introductory know ledge and skills necessary for television, video, film, and/or radio production careers. Additional topics include scriptwriting, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities. Don't miss out on a chance to be a part of this exciting and ever changing career field!

# **Project Management (Leadership)**

Location: Marysville Middle, Totem

Grade Level: 7-8 Length: Yearlong

Course Key: CTE70A & CTE70B

State Code: 12055

Prerequisites: Application

Project Management is a leadership class where students learn to work in teams to coordinate events and projects. Students develop their personal character as leaders. There is a strong focus on service projects for the school and building a positive school culture. Students follow the five phases of project management for each project they complete: initiation of goals, planning, executing goals, monitoring and controlling progress, and reflections. This class works closely with the ASB Student Council.

### **Nutrition & Wellness**

Location: Cedarcrest, Marysville Middle

Grade Level: 7-8

Length: One Semester

Course Key: CTE20A & CTE20B

State Code: 16054

Nutrition and Wellness is a semester-long course that focuses on promoting physical, mental, and emotional wellness. Units of study integrate the following...

- Physical Health Students will participate in fun, fitness related activities.
- Healthy Eating Students will learn about the importance of food safety and nutritious eating and practice these skills during in-class cooking labs.
- Mental Health Students will learn about the importance of stress management and practice strategies to help manage stress effectively.
- Social Health Students will learn about the importance of healthy, social interactions and practice skills that promote positive relationships with family, friends, and classmates.

### STEM Foods

Location: Cedarcrest, Marysville Middle

Grade Level: 7-8 Length: One Semester

Course Key: CTE21A & CTE21B

State Code: 19251

STEM Foods is a semester long, lab based elective that covers the following units of study  $\dots$ 

- Kitchen Safety kitchen injury and food borne illness prevention
- Cooking Basics- reading recipes, measuring accuracy, and common kitchen equipment
- Basic Scientific Principles of Food Preparation -Preventing global malnutrition and food sustainability -Historical and cultural foods

# STEM Technology

Location: Cedarcrest Grade Level: 7-8 Length: One Semester Course Key: CTE92A & CTE92B

State Code: 21007

This course provides an introduction to engineering and 3D modeling. Students will learn to create and modify 3D geocentric shapes using Inventor 3D Modeling software. Students will learn to take multiple 3D objects and connect them together to make other objects.

### **STEM Robotics**

Location: Cedarcrest Grade Level: 7-8 Length: One Semester

Course Key: CTE93A & CTE93B

State Code: 21007

This course helps students develop their skills and know ledge for the design and construction of robotic devices. Topics may include mechanics, electrical and motor controls, pneumatics, computer basics and programmable logic controllers. Students will work in teams to enhance leadership and problem solving experiences.

# **CS Fundamentals in Scratch**

Location: Cedarcrest, Marysville, Totem

Grade Level: 7-8 Length: Semester

Course Key: CTE90A & CTE90B

State Code: 10012

An introductory course that empowers students to engage with computer science as a medium for creativity, communication, problem-solving, and fun. Students are introduced to foundational concepts through a series of real world scenarios, projects and challenges.

# Artificial intelligence

Location: Cedarcrest, Marysville, Totem

Grade Level: 7, 8 Length: Semester

Course Key:CTE94A & CTE94B

State Code: 10012

An introductory course designed to help students explore artificial intelligence and it's far-reaching societal impact on our world. This course is designed around engaging activities and learning units that integrate computational thinking concepts with ethical design. Students explore how technologies can help solve problems and improve life for themselves and their communities.

# **Technical Communications**

Location: Ceddarcrest, Totem

Grade Level: 7, 8 Length: Yearlong

Course Key: CTE72A & CTE72B

State Code: 01156

This course meets English Language Arts requirements for middle school. Technical writing combines writing skills, computer applications and communication strategies to assist students in producing business documents and reports through project based learning. Students learn how to write, design, produce and manage print and digital information using traditional and developing technologies.

# **Yearbook Publications**

Location: Cedarcrest, Marysville Middle, Totem

Grade Level: 7-8 Length: Yearlong

Course Key: CTE71A & CTE71B

State Code: 11104

Prerequisites: Application

Students w ho participate in the Yearbook course can expect to have an exciting year full of show casing the memories of the school(s), students, and campus events. Students will be responsible for producing a book which reflects high journalistic standards. In order to accomplish these objectives, the yearbook students will devote their time to: Learning their rights and responsibilities as a yearbook student, gaining proficiency in desktop publishing with online software, incorporating advanced design principles into the yearbook, learning and using journalistic writing techniques, developing student leadership and decision-making skills, finding ways to include every student and staff member in the yearbook, and most importantly, producing a yearbook the staff, the school and the community are proud of and be able to enjoy conveying a lifetime of memories.

### **Directed Studies**

Courses are available only to students with an Individualized Education Program (IEP). All classes are yearlong and are designed for students who are eligible for Special Education services and have an Individual Education Plan (IEP) for specially designed instruction in the areas of reading, math, writing, study skills and or social skills.

# Language Arts Skills

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course Key: SPL677 & SPL678

State Code: 01009

Explicit writing instruction in the basic standards of correct English composition and writing conventions. Students will also learn to apply knowledge of sentence and paragraph structure to their own compositions. Assignments are designed to meet individual goals. Explicit reading instruction in comprehension strategies to develop the ability to make meaning of both literary and informational text. Instruction will also include literary elements, vocabulary study, plus multi-syllable decoding and fluency, if needed per assessment. Assignments are designed to meet individual goals.

# Reading Skills

Location: Cedarcrest, Marysville, Totem

Grade Level:6,7, 8 Length: Yearlong

Course Key: SPE681 & SPE682

State Code: 01049

Explicit reading instruction in comprehension strategies to develop the ability to make meaning of both literary and informational text. Instruction will also include literary elements, vocabulary study, plus multi-syllable decoding and fluency, if needed per assessment. Assignments are designed to meet individual goals

### Math Skills

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7, 8 Length: Yearlong

Course key: SPM001 & SPM002

State Code: 02039

Students will increase basic computation skills and practical math applications. Students will improve basic mathematics skills in the areas of addition, subtraction, multiplication, division, measurement, decimals, fractions, budgeting, banking, and consumerism.

## Social Skills

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7. 8 Length: Yearlong

Course Key: SPE747 & SPE748

State Code: 19257

This single-period class supports Directed Studies students. Students will receive specifically designed instruction to help meet their IEP goals in behavior, social skills, and organizational skills. This class replaces the student's elective class.

# Study Skills

Location: Cedarcrest, Marysville, Totem

Grade Level: 6, 7. 8 Length: Yearlong

Course key: SPE601&602, SPE701&702, SPE801&802

State Code:22003

This single-period class supports Directed Studies students. Students will receive specifically designed instruction to help meet their IEP goals in reading, math, writing and organizational skills. This class replaces the student's elective class.