Lake Oswego Junior High

To Students:
Welcome to Lake Oswego Junior High School, home of the Sailors! We are excited that you are going to be a student here. We offer an instructional program that stresses academic achievement and growth through a variety of interesting classes. This curriculum guide has been prepared to assist you and your parents in planning your academic program. We hope that it will be helpful for you as you make your scheduling decisions.

To Parents/Guardians:
Lake Oswego Junior High School has developed a program that takes into consideration the transition period from childhood to adolescence. In looking at the characteristics of middle level students, we realize that they are undergoing many intellectual, physical, social, and emotional changes at this time. Our program of instruction includes specified required courses with elective options. We hope that this curriculum guide will be useful in helping you to assist your child in making decisions about classes for the year.

Lake Oswego Junior High School is a three-year school composed of grades 6, 7 and 8. The instructional program is primarily centered on an interdisciplinary team configuration. Students are assigned to a core team of teachers for Language Arts, Social Studies, Math, and Science. All students are expected to take a required curriculum at each grade level. Placement within these required courses is based on individual academic needs. Students must also choose elective courses to complete their individual schedules.
### REQUIRED CLASSES

#### Sixth Grade
<table>
<thead>
<tr>
<th>Subject</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Language Arts</td>
<td>Full Year</td>
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<tr>
<td>Social Studies</td>
<td>Full Year</td>
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<tr>
<td>Math</td>
<td>Full Year</td>
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<tr>
<td>Science</td>
<td>Full Year</td>
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<tr>
<td>Physical Education</td>
<td>2 Trimesters</td>
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<tr>
<td>Health</td>
<td>1 Trimester</td>
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<tr>
<td>Study Skills</td>
<td>1 Trimester</td>
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<tr>
<td>Electives</td>
<td>5 Trimester-long/1 year + 2 Trimester-long</td>
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#### Seventh & Eighth Grades
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Language Arts</td>
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<td>Full Year</td>
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<tr>
<td>Math</td>
<td>Full Year</td>
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<tr>
<td>Science</td>
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<tr>
<td>Physical Education</td>
<td>2 Trimesters</td>
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<tr>
<td>Health</td>
<td>1 Trimester</td>
</tr>
<tr>
<td>Electives</td>
<td>6 Trimester-long/2 Full Year/1 full year + 3 Trimester-long</td>
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</tbody>
</table>
YEAR-LONG ELECTIVES

6th Grade

Beginning Band
Intermediate Band (instructor approval required)
Advanced Band (instructor approval required)
Orchestra
Intermediate Orchestra (instructor approval required)
Advanced Orchestra (instructor approval required)
Beginning Choir

7th and 8th Grade

French 1
French 2
Spanish 1
Spanish 2
Beginning Band
Intermediate Band
Advanced Band
Orchestra
Intermediate Orchestra
Advanced Orchestra
Intermediate Choir
Advanced Choir
TRIMESTER ELECTIVES

Art Electives
2D Art (Drawing, Painting and Cartooning)
3D Art (Clay and 3D Art)
Studio Art (Completion of 2D or 3D Art required prior to taking)
Animation

Science/Technology Electives
Architectural Design
Environmental Research and Experimental Design (E.R.E.D.)
Extreme Engineering
Space Exploration, Engineering, and Design (S.E.E.D.)
Computer Science/Design (Web Design)
STEM Explorations
STEM Explorations 2

Language Arts Electives
Writer’s Workshop
Yearbook

Social Studies Electives
Leadership
Civics
Speech and Debate

Performing Arts
Drama

PE/Health
Lifetime Sports and Games (7th and 8th grade only)
Mindfulness and Yoga

World Language Electives
World Language Exploration
### SAMPLE 6TH GRADE SCHEDULE

<table>
<thead>
<tr>
<th>Per</th>
<th>Trimester 1</th>
<th>Trimester 2</th>
<th>Trimester 3</th>
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<tbody>
<tr>
<td>1</td>
<td>Language Arts</td>
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<tr>
<td>2</td>
<td>Social Studies</td>
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<td>3</td>
<td>Math</td>
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<td>4</td>
<td>Science</td>
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<td></td>
<td>Lunch</td>
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<tr>
<td>5</td>
<td>PE</td>
<td>Health</td>
<td>PE</td>
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<tr>
<td>6</td>
<td><strong>Study Skills</strong></td>
<td>Trimester-long Elective</td>
<td>Trimester-long Elective</td>
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<tr>
<td>7</td>
<td>Choir/Band/Orchestra OR 3 Trimester-long electives</td>
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### SAMPLE 7TH/8TH GRADE SCHEDULE

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<td>PE</td>
<td>Health</td>
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<tr>
<td>6</td>
<td>3 Electives OR Choir/Band/Orchestra/World Language</td>
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LANGUAGE ARTS

Language arts includes both content and performance skills. Based upon the premise that performance skills are most effectively learned through an integrated instructional approach, our goals are to provide expert instruction in language and literature and to create a positive learning environment. All students are given the opportunity to achieve their fullest potential in all areas of language arts:

- to read perceptively and analytically
- to listen with understanding and openness
- to think critically and creatively
- to write with clarity and confidence
- to speak precisely and effectively

The following skills are developed and advanced at each grade level:

- Reading
- Critical thinking and comprehension
- Vocabulary and spelling
- Grammar
- Literary analysis
- Writing

The writing curriculum includes argumentative, informative, personal, and narrative modes.

Literary forms, including short story, non-fiction, poetry, and novels, are used to teach reading and writing strategies. An integrated approach is used, with the performance skills taught, practiced, and applied in the context of the literature studied.

Units Include:

**6th Grade**
- Story elements
- Short stories
- Stargirl
- The Giver
- The Lightning Thief

**7th Grade**
- Story elements
- Short stories
- The Outsiders
- Literature circles
- Creative writing

**8th Grade**
- The Pearl
- The Diary of Anne Frank (play adaptation)
- Short stories
SOCIAL STUDIES

Grade 6

Early World Civilizations
Sixth grade social studies examines the origin and formation of early world civilizations. Studying these cultures provides an understanding of the lasting influence and impact these civilizations had on world development. As students learn about those who have come before them, they understand more about themselves in this modern age and their connections with past human activity. Throughout this course, students will recognize patterns and themes that connect our modern world to the past. This course will integrate geography, economics and financial literacy, civics and government, and perspectives on current events.

Major areas of study will include:
- Geography and Historical Thinking
- Agricultural Revolution and Mesopotamia
- Ancient Egypt
- Financial Literacy and Economics
- Ancient Greece
- Age of Exploration
- Canada
- Latin America

Grade 7

World Civilizations: Eastern Hemisphere
Seventh grade social studies examines the historical impact of civilizations from ancient times through the Reformation in the Eastern Hemisphere. Students will focus on patterns and themes that connect our modern world to the past. This course will integrate geography, economics, religion, civics and government, and perspectives on current events.

Major areas of study will include:
- Ancient India
- Ancient and Imperial China
- The Golden Age of Japan and Feudal Japan
- The Roman Empire
- Europe in the Middle Ages and the Byzantine Empire
- Islamic Civilizations and the Culture and Kingdoms of Africa
- Europe’s Renaissance
- Europe’s Reformation
Grade 8

United States History
Eighth grade students will examine the development of the United States from pre-colonial through the Reconstruction eras. Major areas of study include the formation of the federal government, westward expansion, Antebellum era, the Civil War, and Reconstruction. Economic, geographic, political, and cultural perspectives will be provided to enhance the study of this period of American history.

Major areas of study include:
- Precolonial/ Colonial North America
- Struggle for Independence
- Creating the US Government
- Westward Expansion
- Antebellum America
- Civil War
- Reconstruction
- Financial Literacy
**MATHEMATICS**

**Math 6**
The Math 6 course addresses the mathematical needs of the middle grade student with a variety of learning styles through concrete and visual models. Topics to be covered include various models for all of the content strands (fractions & decimals, ratios, rates, percents and introductory algebra). Students will apply mathematical theology to solve real life problems. Most 6th Grade students will be placed in Math 6.

**Math 7**
The Math 7 course addresses the mathematical needs of the middle grade student with a variety of learning styles through concrete and visual models. Instructional time will focus on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) 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; and (4) drawing inferences about populations based on samples.

**Math 7 Compacted**
Math 7 Compacted (7C) will cover all of the Math 7 curriculum in two trimesters and cover the following concepts from the Pre-Algebra curriculum in the third trimester: Multi-step equations, Inequalities with a single variable, Linear Functions, Systems of Equations, Line of Best Fit & Scatter Plots, Angle Relationships, Pythagorean Theorem & Converse, and Exponent Properties. Students that successfully complete the Math 7 curriculum and Pre-Algebra content will have the opportunity to test into Algebra for the following school year.

**Pre-Algebra**
The Pre-Algebra course builds on mathematical experiences and addresses the needs of the middle-level student with a variety of learning styles through concrete and visual models. Students will maintain and apply computational skills and conceptual understandings of rational and irrational numbers. The following concepts will be introduced and developed: measurement, data analysis, algebra, and geometry. Students will communicate mathematically, use technology, and solve real world problems. Students will be expected to perform basic operations with rational numbers without a calculator.
Algebra (must have successfully completed Pre-Algebra or Math 7C)
This course continues the study of patterns and functions from Pre-Algebra while introducing the language and basic properties of Algebra. Students will explore linear, quadratic, polynomial, and exponential functions and will be expected to solve equations and systems of linear equations through a variety of techniques including using the quadratic formula and factoring. Connections between graphical, numerical, and symbolic representations of functions will be emphasized to build a conceptual understanding of Algebra. Successful completion of this class earns the student an elective credit at the high school.

Geometry (must have successfully completed Algebra)
This course includes the use of geometric patterns and relationships to classify and the application of properties of geometric figures to solve problems. Students will determine properties of geometric figures and prove relationships between them using given assumptions. Students will make and use two- and three-dimensional models and drawings and will be able to analyze and interpret graphs. Algebraic and geometric concepts will be interrelated. Students will be required to use a scientific calculator. Successful completion of this class earns the student an elective credit at the high school.

Advanced Algebra A (must have successfully completed Algebra)
This course is an extension and application of the concepts and skills developed in Algebra and Geometry. The concept of function is emphasized. Topics to be covered include linear, quadratic, exponential, logarithmic, polynomial and trigonometric functions. Graphical, numerical, and symbolic representations of real-life applications will be used to build a conceptual understanding of the functions studied in this course. Composition, inverses, and transformations of functions will be thoroughly explored. (Note: After successful completion of this course, students will be prepared to take Discrete Math, AP Statistics, or Pre-Calculus. It is necessary to complete Pre-Calculus before taking AP Calculus.)
SCIENCE

Middle level science plays an important role in the K-12 experience. Middle School Science students experience a variety of life sciences, earth and space sciences, physical sciences, inquiry based learning and engineering and design.

Students learn that scientists are problem solvers. In seeking solutions to problems, scientists employ scientific methods, which insure reliability and repeatability. This approach to science instruction dictates inquiry, a lab, and demonstration-oriented curriculum since science is doing. The middle level program includes a survey of the major science disciplines while promoting student awareness and an appreciation of the product of science.

Grade 6
For many students the 6th grade year is the first year they have a year-long science program. Students are introduced to the process of scientific inquiry and apply the process as they engage in lab experiences. The topics covered include Energy, Cell Theory, Human Body Systems, Weather and Climate. The science curriculum will feature an outdoor school experience.

Grade 7
In 7th grade science, students build on the foundation established in sixth grade. The topics covered include chemistry, states of matter, ecology, cellular respiration and photosynthesis, plate tectonics and earthquakes.

Grade 8
In 8th grade science, students build on the foundation established in grade 6 & 7 and prepare for high school. Topics include forces and interactions, waves and electromagnetic radiation, energy, natural selection and adaptations, genes and development, and space systems.
REQUIRED ELECTIVES

Physical Education
Physical Education at the middle level integrates both the physical and social-emotional aspects of healthy living. The physical component emphasizes participation in a variety of activities that include both individual and team sports, recreational activities and lifetime fitness. Fitness concepts and activities are incorporated during all units of instruction. Attention is given to developing and polishing the fundamental skill sets within each activity prior to implementing their use in game situations. The development of positive social behaviors and teamwork skills within small and large group settings is also an integral component of the program.

Health
Health at all levels includes a comprehensive, age-appropriate curriculum which focuses on wellness in the mental/emotional, social and physical aspects of health. The importance of positive mental health, healthy interpersonal relationships (including prevention of bullying, harassment and violence), communication skills, problem-solving, goal-setting, and decision-making skills are emphasized. Units of study include the benefits of physical activity and nutrition, relationships with family and friends, harmful effects of environmental factors, unintentional injury prevention, tobacco, alcohol and drug prevention/awareness, and sexual health focusing on puberty, abstinence, and HIV/AIDS issues.

Study Skills (6th grade only)
Study Skills is a class designed to teach students the strategies necessary to become independent learners. Essential learning and application activities from this course will form the foundation for future student work through high school, college, and beyond. Students will learn: organizational skills; note taking, study and test strategies; digital citizenship with a focus on safety and social media use; and communication skills, all through fun and collaborative work.
FULL YEAR ELECTIVES

French 1 and Spanish 1 (7th and 8th grade only)
This class introduces students to the four fundamentals of language acquisition: listening, speaking, reading and writing. And while the teachers will make it as fun, engaging and inspiring as possible, it must be taken into account that this is a rigorous, high school level course that requires discipline, good study habits, and a high level of curiosity. Students will learn the material through songs, authentic text, cultural explorations, guided dialogs, creative projects, and through other activities that have been carefully developed to maximize student learning and language retention. If successfully completed, (a C or above), the course will earn students a full year’s worth of language credit at the high school.

French 2 and Spanish 2 (must successfully complete Spanish I or French I)
This course continues to practice the listening, speaking, reading, and writing skills established during the first year. The principles and practices learned the first year are reviewed and students are expected to use them as they work on new concepts, vocabulary and increased complexity of the language structure. Students are expected to be more independent learners. If successfully completed, (C or above), the course will earn students a full year’s worth of language credit at the high school.

Beginning Band
Beginning band is comprised of mostly 6th graders but is available to any student who would like to learn a band instrument. This class is designed to teach the fundamentals of performing music including individual instrument methods, music-reading, basic music theory, culture and history. Students begin the year on either flute, clarinet, trumpet or trombone, and will be given the opportunity to later audition for oboe, bassoon, bass clarinet, saxophones, French horn, euphonium, tuba, and percussion. Students will perform several concerts throughout the year (some of which are outside of normal school hours), and will also have the opportunity to perform solos and in small ensembles.

Intermediate Band (must successfully complete Beginning Band)
Intermediate band is open to 7th and 8th grade students with at least one year of playing experience. This class emphasizes the continued development of each student on his or her instrument. Students will broaden their understanding of music theory, culture and history, as well as practice performing more difficult music. Intermediate Band also includes a solo and/or small ensemble component, and performs several concerts throughout the year.
Advanced Band
Advanced Band is open to 7th and 8th grade students who demonstrate a high level of musicianship and responsibility. This class is designed to challenge students with an advanced repertoire in both large and small ensemble settings. Advanced Band performs several concerts throughout the year, including a possible concert band festival in the Portland area. They will advance in music theory and continue to learn about music of different styles, historical periods and cultural contexts.

Orchestra
The orchestra curriculum will be composed of the following components: tone production, rhythm, finger patterns, bowing patterns, articulation, scales, ear training, music reading, vocabulary, music theory, and music history. This class will emphasize these basic musicianship and performance skills through a study of specific orchestral literature that leads to the understanding and appreciation of music, as well as the development of performance skills. After-school attendance of rehearsals and performances is required. This course will utilize the series, New Directions for Strings Book 1, written by Joanne Erwin, Kathleen Horvath, Robert D. McCashin, and Brenda Mitchell, with supplemental music by Soon Hee Newbold and Elliot Del Borgo.

Intermediate Orchestra (must successfully complete Orchestra)
Continuing the foundations established in Beginning Orchestra, the curriculum will be composed of the following components: tone production, rhythm, finger patterns (introduction to shifting), bowing patterns, articulation, scales, ear training, music reading, vocabulary, music theory, and music history. This class will emphasize these basic musicianship and performance skills through a study of specific orchestral literature that leads to the understanding and appreciation of music, as well as the development of performance skills. After-school attendance of rehearsals and performances is required. This course will utilize New Directions for Strings Book 2, written by Joanne Erwin, Kathleen Horvath, Robert D. McCashin, and Brenda Mitchell, with supplemental music by Soon Hee Newbold and Elliot Del Borgo.

Advanced Orchestra (must complete two years of orchestra, and audition)
Continuing the foundations established in Beginning/Intermediate Orchestra, the curriculum will be composed of the following components: tone production, rhythm, finger patterns, bowing patterns, articulation, scales, ear training, music reading, vocabulary, music theory, and music history. Students will demonstrate knowledge of advancing playing positions (half through third) on their instrument of violin, viola, cello, or bass, as well as an understanding of more advanced concepts of bowing styles, rhythm, and left/right-hand technique. Students should begin to exhibit a characteristic sound on their instrument. This course will focus on the above as well as smaller ensemble settings using the literature of string quartets and quintets. This class will emphasize these basic musicianship and performance skills through a study of specific
orchestral literature that leads to the understanding and appreciation of music, as well as the development of performance skills. After-school attendance of rehearsals and performances is required. This course will utilize James Kjelland’s *Orchestral Bowings: Style and Function, A comprehensive practical guide to bowing technique, terminology, and stylistic performance* as the required text.

**Beginning Choir**
All 6th grade students who are interested in beginning their development of vocal techniques and musicianship are welcome. Students will develop introductory choral skills including singing in unison and two-part harmony, sight reading unison music, developing a foundational musical vocabulary, and singing a wide variety of cultural and international music. All 6th grade choir students will perform in four curricular concerts throughout the year and will have opportunities for solo singing.

**Intermediate Choir**
All 7th grade students who are interested in beginning or continuing their development of vocal techniques and musicianship are welcome. Students will develop intermediate choral skills including singing in a three-part harmony, sight reading harmonic music, developing an intermediate musical vocabulary, and continuing to sing a wide variety of cultural and international music. All 7th grade choir students will perform in four curricular concerts throughout the year, will have opportunities for solo singing, and will also perform in a state festival for adjudication.

**Advanced Choir**
All 8th grade students who are interested in beginning or continuing their development of vocal techniques and musicianship are welcome. Students will develop advanced choral skills including singing in a four-part harmony, sight reading harmonic music, developing an advanced musical vocabulary, and continuing to sing a wide variety of cultural and international music. All 8th grade choir students will perform in four curricular concerts throughout the year, have opportunities for solo singing, will perform in a state festival for adjudication, and end the year with an out-of-state performance trip.
VISUAL ART ELECTIVES

2D Art (Drawing, Painting, and other 2D Art mediums)
This course is designed to enhance the students’ knowledge of 2D art materials and the creative process. A variety of more advanced media and techniques will be explored and utilized including such art mediums as: drawing, painting, and watercolor. Students will apply an expanding knowledge of the Elements of Art and Principles of Design in order to compose, observe, describe, analyze, and evaluate their own and other’s works of art. By examining art and art concepts, students will develop a deeper understanding of the creative process in this active maker space.

3D Art (Clay and 3D Art)
Get your hands dirty! 3-D Art dives into all things clay, crafts, and sculpture. In this class you will explore many sculpture and craft making techniques, as well as the amazing world of hand-built ceramics. You will learn the ceramic building methods of slab, pinch, coil, and glazing along with trying out many forms of sculpture. This art class is hands-on and will help you explore your creative side.

Studio Art (Prerequisite 2D or 3D Art)
This course is designed to enhance the students’ knowledge of 2D and 3D art materials and the creative process. A variety of more advanced media and methods will be explored and utilized that could include such art forms as: watercolor and acrylic painting, sculpture creation and more. Students will apply an expanding knowledge of the Elements of Art and the Principles of Design in order to compose, observe, describe, analyze, and evaluate their own and other’s works of art.

Animation (Prerequisite 2D or 3D Art)
This course will introduce students to the history and current technology behind the Art of Animation. Students will learn to iPad and related animation software combined with traditional hand drawing techniques. The highlight of this class will be to create a stop motion movie in collaborative teams. The animation industry is booming in Oregon. Local companies like Laika Studios, Deep Sky and Bent Image Labs hire creative people with animation degrees in this highly competitive career field.
TECHNOLOGY ELECTIVES

Architectural Design
Develop ideas for new structures and turn your ideas into designs using CAD software. You will also try your hand at building 3D models of your designs. Finally, gain an understanding about the history of architecture through collaborative building and design projects.

Computer Science/Design (Web Design)
Have you always wanted to create your own website? Learn to code? Learn the basics of html to design, develop, and code your own webpages. You’ll add text, graphics, photographs, and special effects to pages to make them interesting and informative. You’ll learn how to link pages together and how to use navigation tools. You will also design a webpage using a drag and drop website builder. Have fun while exploring skills for a possible career as a creative designer.

STEM Exploration
The class is a project-based, problem solving, student-centered learning environment which incorporates personal relevance and higher-order thinking. Students will produce presentations that encourage communication skills and performance-based assessment in a collaborative environment. The class promotes and requires student responsibility, choice, accountability and reflection in a hands-on STEM project based curriculum.

STEM 2
STEM Exploration 2 expands on what students experienced in STEM Exploration. It builds upon the basic skills learned and takes them to a deeper and more complex level. It also widens the opportunity to explore more STEM focus areas.
PERFORMING ARTS/MUSIC ELECTIVES

**Drama**
This course provides an introduction to theatre, including acting technique as well as basic theatrical design. Students will learn the elements of characterization, stage movement and stage projection through exercises, games and scene study. Technical and design skills are introduced through opportunities to do a design project in the areas of costumes, lighting, sound and set design. The course stresses a balance between interpretive and technical theatre skills and promotes an appreciation for theatre as an art form. Students will also learn about theatrical forms from other cultures and practice analyzing theatre performances from a variety of aspects.
LANGUAGE ARTS ELECTIVES

Writer’s Workshop
This class is open to anyone who is interested in writing and developing skills as a creative writer. Students will write their own stories, revise, edit, and celebrate creativity. A wide variety of prompts and techniques will be used and presented, and students will have a great deal of creative freedom.

Publications
This course explores principles of digital media as an effective form of communication and self-expression. This course incorporates various aspects of publication, including digital software, layout and design, and production of the yearbook.
SCIENCE ELECTIVES

**Space Exploration, Engineering and Design (S.E.E.D) (Rocket Science)**
Students design, build, and launch a variety of rockets. Components are digitally designed and custom fabricated using our 3D printers and laser cutter. The history of rocketry as it relates to space exploration as well as the future of solar system colonization are also explored.

**Environmental Research and Experimental Design (E.R.E.D) (Advanced Ecology)**
We will venture into Springbrook Park and use the school garden to examine the plans and animals that live in our ecosystem. You will get a hands-on, real-world experience as you design and conduct your own environmental research projects. In addition, we will design and build habitat improving projects.

**Extreme Engineering**
Extreme Engineering is an elective class for the students who are fascinated by how things work, are built, tested, and are improved. Students will learn engineering fundamentals as well as how to analyze and apply mechanical engineering strategies. Just as scientists and engineers often work in teams, students will work together to design and create projects.
SOCIAL STUDIES ELECTIVES

Civics
This course starts with a three week study of the essential question: Why do humans need government? From there students dive into mini-units on topics such as juvenile justice and/or Tort law. Lastly, students gain hands-on experience when they take on various legal roles while conducting mock trials and reflect upon how our society resolves its disputes. This course takes a field trip to the Multnomah County Courthouse and often hosts publicly active citizens as guest speakers. This course involves critical reading and thinking, collaboration, and public speaking.

Speech and Debate
Do you like to speak your mind? Win an argument? Research and discuss current events? Or do you simply want to improve your confidence in public speaking? This speech and debate course will offer a number of speech and debate activities that will get you researching engaging topics, thinking critically, collaborating, and speaking with eloquence and persuasion. You will never fear a class presentation again!

Leadership
This class is designed for the student interested in developing leadership skills in a laboratory of practical school situations. This class has academic and activity components, giving students the opportunity to develop skills in organization, communication, problem solving, and group process. Students should be dependable, industrious and have established a record of good citizenship.
WORLD LANGUAGE ELECTIVES

World Language Exploration
This course is for anyone who wants an overview of both Spanish and French, before taking the full year elective of either language. You will learn a bit of each language, as well as some of the culture of the countries where they are spoken.
PE AND HEALTH ELECTIVES

**Lifetime Sports and Games (7th and 8th grade only)**
This PE trimester elective is designed to build advanced skills, activities and practice for lifetime sports and games for physically literate students. This course combines intermediate to advanced strategies and skills to increase psychomotor, cognitive and affective knowledge and active participation in sports and physical games for competent lifetime engagement in a variety of sports.

**Mindfulness and Yoga (6th, 7th, and 8th grade)**
This Health/PE trimester elective will empower middle school students to enhance their own physical, social and emotional health through an array of complementary practices – movement, mindfulness, breathing, communication, and compassion. This course combines fitness principles and physical education components along with social communication skills and mental/emotional skills of goal setting, decision making, and stress and anxiety-coping techniques to foster confidence, compassion, and resilience in life.
STUDENT SUPPORT CLASSES

The classes listed below are designed to provide students with support in specific areas of academic concern as the need may arise during their middle school career. A team made up of counselors, teachers, parents and administrators determine placement in these classes and students can move in and out of these classes based on mastery of skills or an identified need for support. **Students, parents, teachers or counselors can initiate the discussion about placement in these classes as specific needs become apparent at any time throughout a school year.**

**Student Support Center- Writing**
Writing Essentials is a class designed to support students in their primary language arts class. Students will practice the steps of the writing process in different modes of writing like argumentative and informative. Time will also be provided for students to work on and receive help with writing tasks from their core language arts class. Beyond practice with the writing process, students will also learn strategies to be more effective writers and use conventions and vocabulary to more clearly articulate their claim in a writing task.

**Student Support Center- Math**
Math Connections is an intervention class for students needing additional supports to be successful in their on-grade-level math class, and who are not already receiving support in an LSC or ASC support program. Math Connections provides RTI Tier 2 supports such as additional time and opportunities to practice and demonstrate mastery of skills, as well as re-teaching and pre-teaching opportunities in a small group setting where students can receive more 1-to-1 instruction and feedback.

**Student Support Center- Reading**
These support classes are designed to follow the Scholastic published curriculum to identify and fill gaps in knowledge that students sometimes develop in their academic career in reading. Students with a Smarter Balanced score of 2 or below have priority scheduling for this class. Once students demonstrate proficiency in the skills needed for their grade level in reading, they will graduate from the class and move into another elective choice.

**Academic Support Center**
ASC is a place for students to develop academic behaviors including: self-advocacy, organization, study strategies, initiation and follow through, as well as subject-specific skills such as reading, writing and math. This class is flexible and designed to meet the needs of individual students, with the goal of increasing their ability to confidently meet and overcome academic challenges.
Reading Strategies*
These support classes are designed to follow Scholastic published curriculum to identify and fill gaps in the knowledge that students sometimes develop in their academic career in reading. Students with Smarter Balanced score of 2 or below have priority scheduling for this class. Once students demonstrate proficiency in the skills needed for their grade level in reading, they will graduate from the class and move into another elective choice.

Learning Support Center (LSC) **
This course is designed to provide continuity of direct instruction services through Special Education at the secondary level. LSC provides direct instruction for developing appropriate writing, reading, math, study/organizational and social/emotional skills, and gives tutorial assistance for completion of regular and modified assignments.

*Placement based on test scores and teacher recommendation.

**Special Education Eligibility required.

The Lake Oswego School District admits students to all the rights, privileges, programs and activities generally accorded or made available to all students in the schools. It does not discriminate on the basis of race color, religion, sex, sexual orientation, national origin, marital status, age, or disability in administration of its educational policies, admission policies, athletic programs, or in any other way