













## **MATH 6:**

Instructional time will focus on four critical areas: (1) connecting ratios 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 and use of the coordinate plane; (3) writing, interpreting, and using expressions and equations; and (4) developing understanding of statistical thinking. Students in Grade 6 also build on their work in elementary school by reasoning about relationships among new shapes to determine area, surface area, and volume.

*Prerequisites: None*

*Donations: None*

## **SCIENCE 6:**

6th Grade Science is a one-year introductory course in Chemistry and Physics taught through a lens of sustainability that integrates concepts of Biology, Earth Science and Engineering. The class is designed to engage students through meaningful hands-on, minds-on learning experiences enabling students to make personal sense of the physical world around them and apply that knowledge to make a difference in the world. Emphasis will be placed on Next Generation Science Standards and will also include Eckstein Academic Practices to emphasize the importance of gathering, representing, and applying scientific data to solve problems, as well as how to better communicate scientific research and data through discourse, modeling, drawing and writing. We recognize that students enter our classrooms with varying levels of science experience and academic skills so we have designed this class to benefit both the novice as well as the eager the scientist. We set goals and, through effort, practice, and self-evaluation, we measure our level of success. As teachers and coaches we believe that the amount of effort students put forth is directly linked to the level of achievement- the more times one practices the better he/she gets. We strive to build an exciting and encouraging learning environment where student curiosity and a love of learning can be fostered and maintained for life.

*Prerequisites: None*

*Donations: The science department at Eckstein asks for a lab donation of \$10.00 to help us cover the cost of lab equipment and supplies.*

## PHYSICAL EDUCATION 6 (REQUIRED)

This semester-long course is designed to develop and educate students on the importance of health and fitness, giving them the tools to achieve and maintain optimum health and fitness. Individual fitness levels are measured in the beginning and the end of the Semester. Developmentally appropriate sports and activities are taught to increase strength, coordination, skills and fitness.

Seattle Public Schools is in its 8<sup>th</sup> year of implementing the Five for Life Physical Education Curriculum. We use this curriculum in our Physical Education classes at Eckstein. Our program incorporates traditional aspects of Physical Education (development of fitness, motor skills, and social/emotional well-being). Students will be continually encouraged to reflect on the value of their own health and fitness, as well as to act to maximize both in and out of class. The Physical Education Staff at Eckstein are excited about presenting this program to our students.

*Prerequisites: None*

*Donations: \$5.00 for an Eckstein PE Shirt. Students will be expected to change out of their “regular” school clothes into his/her P.E. clothes. This includes an Eckstein P.E. T-shirt, shorts/sweats, socks and proper athletic footwear. If there are any concerns about obtaining any of these items, please let me know so we can make arrangements (all support will be confidential).*

## COMPUTER SCIENCE/TECHNOLOGY 6

**Introduction to Technology A (REQUIRED):** This semester course introduces essential computer applications, skills, and concepts. Coursework includes application of Microsoft Office tools; introduction to hardware/software, file structure and management, introduction to digital safety and security; exploration of basic video production.

*Prerequisites: None*

*Donations appreciated*

*Special Supplies: Students will need to bring a USB/flash drive and earbuds*



## ELECTIVE COURSES FOR SIXTH GRADE STUDENTS:

### COMPUTER SCIENCE/TECHNOLOGY 6

**Tech Education 6 (Optional):** During this semester-long course, students will develop skills in digital video production using storyboards, audio-visual equipment, and editing software. Students will code intermediate/advanced coding concepts using Scratch and create original content using introductory graphic design programs. Students will research, design, and create 3D models to answer the question "What is 3D printing?"

*Prerequisites: Introduction to Technology A*

*Donations: Donations appreciated*

### VISUAL ARTS 6:

Students will experiment with a variety of art tools and mediums while exploring and learning the basics of Fine Art. Students will be introduced to the elements and principals of art as well as the classic artists.

*Prerequisites: None*

*Donations: \$5.00/year appreciated to help us cover the cost of supplies.*

## ADDITIONAL SEMESTER OF PE

### MUSIC ENSEMBLES:

All music ensembles will focus on preparing music to perform at school concerts, music festivals and public performances. The ensembles work to develop the skills of tuning, rhythm, tonal production and rehearsal and performance discipline. Students will work as individual, section and as an ensemble to prepare for performances. Students are expected to participate in all music events and concerts.

If you do not know the instrument you would like to play we can make suggestions. Eckstein has some instruments to loan.

See **Appendix E** for course offerings (Orchestra, Band, Vocal Jazz, Choir) and prerequisites.

# 7<sup>th</sup> GRADE

## REQUIRED COURSES FOR SEVENTH GRADE STUDENTS:

### LANGUAGE ARTS 7:

This course is designed to develop students as writers, readers, public speakers, critical thinkers and responsible, informed citizens. The Language Arts curriculum is aligned with the Common Core Standards in writing, reading (literature and informational), and speaking. Students will study elements of literature, analyzing both fiction and informational text, expository writing, argument writing, creative writing, poetry, and public speaking.

*Prerequisites: None*

*Donations: None*

### SOCIAL STUDIES 7

This course is designed to develop students as critical thinkers, readers, writers and responsible, informed citizens of any community of which they are a member. In order for this to occur, students will be asked to investigate an overarching essential question throughout the year. The essential question is: How have humans interacted socially, economically, and politically with other humans throughout history?

In addition, each unit of study will be structured with its own essential question. We will often employ project based learning for the majority of our teaching and will expect students to come prepared every day to participate. This means that students will be in their seats on time with a writing utensil, composition books, a reading book, their planner, and with an attitude and demeanor showing readiness to learn and engage in each day's work.

*Prerequisites: None*

*Donations: None*

## MATH 7

We use the Common Core State Standards (CCSS) to guide our instruction. Grade 7 math focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) continuing 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; and (4) drawing inferences about populations based on samples.

*Prerequisites: None*

*Donations: Sharpened Pencil Donations Appreciated*

*Special Supplies: Basic Function Calculator (Add, Subtract, Multiply, Divide)--Rulers, Protractors and Compasses are helpful, to have access to at home*

## SCIENCE 7:

Life Science - the study of life

Topics for this course are as follows: Ecology; Diversity of Life (Cell Theory and Living Organisms); Genetics; Human Body Systems; and FLASH.

*Prerequisites: None*

*Donations: The science department at Eckstein asks for a lab donation of \$10.00 to help us cover the cost of lab equipment and supplies.*

## PHYSICAL EDUCATION 7/8 (SEMESTER)

Physical education is an opportunity for students to exercise, have fun, develop skills, and participate in team and individual sports. Students will learn about nutrition, fitness concepts, and basic anatomy. This course will focus on the physical, cognitive, social, and emotional development of each student through various sports, success-oriented activities, physical challenges, cooperative play, and content knowledge aimed to promote a healthy lifestyle. The goal is for all students to exit this class with the confidence and knowledge to take ownership of their own lifetime fitness.

*Prerequisites: None*

*Donations: \$5.00 for an Eckstein PE Shirt appreciated. Students will be expected to change out of their "regular" school clothes into his/her P.E. clothes. This includes an Eckstein P.E. T-shirt, shorts/sweats, socks and proper athletic footwear. If there are any concerns about obtaining any of these items, please let me know so we can make arrangements (all support will be confidential).*

**PE WAIVERS:** Students in grades 7 or 8 are required to participate in at least 60 hours of directed athletic activity each school year (equal to one semester of PE instruction) unless such participation is waived. Blank forms are in the Main Office or are available online. Completed forms need to be turned in by no later than December 1. Don't wait until the last minute. On December 2, students on these lists will be pulled out of one of their electives 2nd semester and be assigned Team Sports. Questions, contact the Eckstein registrar.

## ELECTIVE COURSES FOR SEVENTH GRADE STUDENTS:

### World Languages

#### **Spanish 1A**

Spanish 1A is a yearlong introductory course for seventh- and eighth-graders. This course undertakes the study of basic structures that allow students to express themselves in simple sentences. Cultural enrichment is offered to students through videos, current events, readings, photographs, and projects. This course not only aims to teach students to understand, speak, read, and write Spanish at a basic level, but also to interest them in the life and culture of Spanish-speaking people. Competency in Spanish is measured by the oral use of the language, written vocabulary/grammar exams, and projects.

*Prerequisites: None*

*Donations of \$5.00 per student for projects appreciated.*

#### **French 1A**

FRENCH 1A is a year-long introductory course for seventh- and eighth-graders. This course is designed to immerse students in the introductory elements of the French language and the culture of the French-speaking world. This class will provide students an opportunity to engage in listening and reading comprehension, speaking, and writing. Students will practice their skills through the use of individual and group work, songs, role play, listening comprehension exercises, and more. Activities are designed to help students acquire a large vocabulary and to understand the major structures (grammar) of the language so that they may proceed with confidence to higher levels of fluency.

*Prerequisites: None*

*Donations: None*

**Japanese 1A:** Japanese 1A is a year-long introductory course for seventh- and eighth-graders. This course is designed to develop students as Life Long Learners of the languages in our modern world. It is intended that students learn the skills of how to learn languages so that they can continue to do so as they progress through life. Language study at Eckstein MS will equip students to enter the 2nd year high school Japanese course and continue to progress so that they will be able to take either the IB or AP Japanese Exams as a Junior or Senior which may gain them college credits depending on the university they enter later. Entry into a HS 2nd year class will qualify students to apply for 1 HS WL credit. This credit must be applied for through your SPS high school counselor.

*Prerequisites: None*

*Donations: \$12.00/year donations suggested for supplies used in classroom*

## COMPUTER SCIENCE/TECHNOLOGY 7/8

*\*Courses are on a rotating schedule, so specific courses will be on course selections sheets in Spring.\**

**\*Web Design (semester)** - This course is an introduction to website and graphic design. Students will learn basic photoshop skills to build original content. Coursework will include editing images, planning effective web pages, building site structure using HTML and CSS code, enhancing content and multimedia.

**\*App Development (semester)**- This course introduces programming in Python, marketing, and mobile app development using the Android platform. Students investigate, design and build python projects in Minecraft and mobile apps to solve real-world problems. Course work will include project design, programming, marketing, & prototyping of mobile phone software apps.

**\*Hardware Design/Robotics (semester)** - This course is an introduction to hardware engineering and robotics. Students explore circuits and robotics to design, build, and program electronics. Coursework will include intermediate/advanced programming of inputs and outputs, LEGO robotics, and basic circuits using Arduino.

*Prerequisites: None*

*Donations appreciated*

## VISUAL ARTS 7/8

*\*Semester courses are on a rotating schedule, so specific courses will be on course selections sheets in Spring.\**

**\*Visual Arts (semester 1)** Fall. This course will focus on 3-dimensional projects in both traditional and nontraditional mediums such as found in object sculpture, paper mache, and clay.

*Prerequisite: None*

*Donations of \$5.00/year appreciated to help us cover the cost of supplies*

**\*Visual Arts (semester 2)** Spring. The class will focus on drawing and painting taught classically. Students will experiment with more advanced materials such as charcoal, acrylic paint and pastel, while gaining a more in-depth knowledge of technique.

*Prerequisite: None*

*Donations of \$5/year appreciated to help us cover the cost of supplies*

**Advanced Visual Arts (full year):** Students will create 2- and 3-dimensional pieces that further develop the elements of art and principles of design. Students in this course will obtain foundation knowledge of a series of different artistic mediums. Students will be asked to complete a number of projects that follow detailed steps, familiarizing them with techniques that will be used in higher level art classes.

*Prerequisites: Experience recommended, but not required*

*Donations of \$10/year appreciated to help us cover the cost of supplies*

## LEADERSHIP 7/8 (semester)

Leadership is a one semester class open to responsible, service minded 7<sup>th</sup> and 8<sup>th</sup> grade students wishing to make a difference at Eckstein Middle School. Students will learn about important characteristics of leaders and how to develop those same characteristics in themselves. Students will be responsible for designing and executing projects and activities that benefit the student body at Eckstein. Examples of these activities could be lunchtime basketball tournaments, Spirit Weeks, assemblies, dances and other student activities that foster an environment of inclusion. Many of these endeavors require a strong work ethic, the ability to work successfully as a group, and public speaking techniques. Students who are interested in developing their character and bringing new ideas to Eckstein are invited to join Leadership.

*Prerequisites: None*

*Donations: None*

## GUITAR (semester)

Guitar is a semester class where students will learn on a traditional nylon string classical guitars,. This class is structured so that students of different levels can progress at their own pace. Every student will be expected to demonstrate their improvement in class recitals. Emphasis will be placed on note and rhythm reading with a graded series of songs. Students will not play by ear in this class.

*Prerequisites: None*

*Donations: None*

## ADDITIONAL SEMESTER OF PE

### MUSIC:

All music ensembles will focus on preparing music to perform at school concerts, music festivals and public performances. The ensembles work to develop the skills of tuning, rhythm, tonal production and rehearsal and performance discipline. Students will work as individual, section and as an ensemble to prepare for performances. Students are expected to participate in all music events and concerts.

See **Appendix E** for course offerings (Orchestra, Band, Vocal Jazz, Choir) and prerequisites.

# 8<sup>th</sup> GRADE

## REQUIRED COURSES FOR EIGHTH GRADE STUDENTS:

### SUMMER BETWEEN 7<sup>th</sup> and 8<sup>th</sup> Grades: Summer Reading Requirements

#### Language Arts

- The summer between 7<sup>th</sup> and 8<sup>th</sup> grades, students are required to read a minimum of two books.
- Both of those titles need to be from the Eagles Read list (not including graphic novels).
- Students in the Spectrum program or looking for a challenge are required to read a minimum of two books, including one Eagle's Read and one Classic.
- A list of Classics and the Eagles Read books can be found on the Eckstein library page.
- Students are required to provide their own books via the library or purchase.
- Students will have to choose one of these books for an LA project at the start of their 8<sup>th</sup> grade year.

#### Social Studies

- The summer between 7<sup>th</sup> and 8<sup>th</sup> grades, students are required to read a biography (or auto-biography) of an American.
- Students should choose a biography (or auto-biography) of a person who lived in the United States between Colonial times and the Progressive Era (early 1900's).
- Students will need to acquire their own books (either through a purchase or from the library).
- The book will be shared through a project at the beginning of eighth grade.

## LANGUAGE ARTS 8:

This course is designed to develop students as writers, readers, public speakers, critical thinkers and responsible, informed citizens as they transition to high school. The Language Arts curriculum is aligned with the Common Core Standards in writing, reading (literature and informational), and speaking. Students will study elements of literature, features of informational text, expository writing, argument writing, creative writing, poetry, and public speaking. We expect students to come prepared every day to participate. This means that students will be in their seats on time with a writing utensil, composition books, a reading book, their planner, and with an attitude and demeanor showing readiness to learn and engage in each day's work.

*Prerequisites: None*

*Donations: None*

## SOCIAL STUDIES 8:

History is the study of the human past. Historians study records of conditions or events of a particular time and place. The United States of America is at once a very new nation and a very old nation. This nation is made up of groups and individuals. The first settlers reached North America about 30,000 years ago. However, the United States of America did not come into being until 1776 with the Declaration of Independence. The history of the United States is the story of many different peoples who together compose the nation. There are two main lenses for this course. One is, of course, a multi-cultural lens through which we will examine history through the varied experiences of groups and individuals as they find their place in the United States, build new lives and create their own American identities. The second lens is looking at history over time. We will be helping students find their own connections between the experiences of those who have gone before to the places, experiences and identities we both internalize and see around us today.

*Prerequisites: None*

*Donations: \$2.00/year donations suggested for supplies used in classroom*

## MATH 8:

Eighth Grade Mathematics is a full year course aligned with the Common Core State Standards for eighth grade math. Three critical areas will be emphasized: (1) Formulating and reasoning about expressions & equations (includes solving linear equations and systems of linear equations, and modeling an association in bivariate data with a linear equation); (2) Grasping the concept of a function & using functions to describe quantitative relationships; (3) Analyzing 2- and 3-dimensional space and figures using distance, angle, similarity, congruence, and the Pythagorean Theorem.

*Prerequisites: Completion of 7<sup>th</sup> grade mathematics*

*Special Supplies: A calculator that can **find** square roots and cube roots (suggestion: TI-30X IIS)*

*Donations: None*

## SCIENCE 8:

8th Grade Science is a one-year course in Earth and Space Science, which integrates Physics, Chemistry, and Life Science throughout the year. The class is designed to actively engage students through hands-on learning experiences, which enable students to solve real-world problems.

### Units of Study

- Weather and Climate
- Plate Tectonics
- Geology
- Earth History and Evolution
- Seasons
- Phases of the Moon/Eclipses
- Science Project
- FLASH

*Prerequisites: None*

*Donations: The science department at Eckstein asks for a lab donation of \$10.00 to help us cover the cost of lab equipment and supplies.*

## PHYSICAL EDUCATION 7/8 (SEMESTER)

Physical education is an opportunity for students to exercise, have fun, develop skills, and participate in team and individual sports. Students will learn about nutrition, fitness concepts, and basic anatomy. This course will focus on the physical, cognitive, social, and emotional development of each student through various sports, success-oriented activities, physical challenges, cooperative play, and content knowledge aimed to promote a healthy lifestyle. The goal is for all students to exit this class with the confidence and knowledge to take ownership of their own lifetime fitness.

*Prerequisites: None*

*Donations: \$5.00 for an Eckstein PE Shirt. Students will be expected to change out of their “regular” school clothes into his/her P.E. clothes. This includes an Eckstein P.E. T-shirt, shorts/sweats, socks and proper athletic footwear. If there are any concerns about obtaining any of these items, please let me know so we can make arrangements (all support will be confidential).*

**PE WAIVERS:** Students in grades 7 or 8 are required to participate in at least 60 hours of directed athletic activity each school year (equal to one semester of PE instruction) unless such participation is waived. Blank forms are in the Main Office or are available online. Completed forms need to be turned in by no later than December 1. Don't wait until the last minute. On December 2, students on these lists will be pulled out of one of their electives 2nd semester and be assigned Team Sports. Questions, contact the Eckstein registrar.



## ELECTIVE COURSES FOR EIGHTH GRADE STUDENTS:

### WORLD LANGUAGES

#### **Spanish 1A**

Spanish 1A is a yearlong introductory course for seventh- and eighth-graders. This course undertakes the study of basic structures that allow students to express themselves in simple sentences. Cultural enrichment is offered to students through videos, current events, readings, photographs, and projects. This course not only aims to teach students to understand, speak, read, and write Spanish at a basic level, but also to interest them in the life and culture of Spanish-speaking people. Competency in Spanish is measured by the oral use of the language, written vocabulary/grammar exams, and projects.

*Prerequisites: None*

*Donation of \$5.00 per student for projects. EAC purchases workbooks for students.*

#### **Spanish 1B**

Spanish 1B is a yearlong course for eighth-graders. This course reviews as well as builds on the basic skills acquired in the seventh grade. Spanish 1B aims to fully prepare students to enter a second-year Spanish class in high school. In this course students will work on improving their language control, vocabulary and grammar use, comprehension as well as comprehensibility, communication strategies and overall cultural awareness. Competency in Spanish will be measured by oral use of the language in class, overall participation, completion and correction of homework and classwork assignments, vocabulary quizzes and exams (oral and written), and projects. Passing this class allows you to place into Spanish II in the ninth grade as well as apply for one high school credit.

*Prerequisites: Students must pass both semesters of Spanish 1A to register for Spanish 1B.*

*Donation of \$5.00 per student for projects. EAC purchases workbooks for students.*

#### **French 1A**

FRENCH 1A is a year-long introductory course for seventh- and eighth-graders. This course is designed to immerse students in the introductory elements of the French language and the culture of the French-speaking world. This class will provide students an opportunity to engage in listening and reading comprehension, speaking, and writing. Students will practice their skills through the use of individual and group work, songs, role play, listening comprehension exercises, and more. Activities are designed to help students acquire a large vocabulary and to understand the major structures (grammar) of the language so that they may proceed with confidence to higher levels of fluency.

*Prerequisites: None*

*Donations: None*

## **French 1B**

FRENCH 1B is a yearlong course for eighth graders. This course reviews as well as builds on the basic skills acquired in the seventh grade. FRENCH 1B aims to fully prepare students to enter a second-year French class in high school. In this course, students will work on improving their language control, vocabulary and grammar use, comprehension as well as comprehensibility, communication strategies and overall cultural awareness. Students will be assessed in listening, reading, writing, and speaking French. Passing this class allows students to be placed into French 2 at high school as well as apply for one high school credit.

*Prerequisites: Students must pass both semesters of French 1A to register for French 1B.*

*Donations: None*

**Japanese 1A:** Japanese 1A is a year-long introductory course for seventh- and eighth-graders. This course is designed to develop students as Life Long Learners of the languages in our modern world. It is intended that students learn the skills of how to learn languages so that they can continue to do so as they progress through life. Language study at Eckstein MS will equip students to enter the 2nd year high school Japanese course and continue to progress so that they will be able to take either the IB or AP Japanese Exams as a Junior or Senior which may gain them college credits depending on the university they enter later. Entry into a HS 2nd year class will qualify students to apply for 1 HS WL credit. This credit must be applied for through your SPS high school counselor.

*Prerequisites: None*

*Donations: \$12.00/year donations suggested for supplies used in classroom*

## **Japanese 1B**

This course is designed to develop students as Life Long Learners of the languages in our modern world. It is intended that students learn the skills of how to learn languages so that they can continue to do so as they progress through life. Language study at Eckstein MS will equip students to enter the 2nd year high school Japanese course and continue to progress so that they will be able to take either the IB or AP Japanese Exams as a Junior or Senior which may gain them college credits depending on the university they enter later. Entry into a HS 2nd year class will qualify students to apply for 1 HS WL credit. This credit must be applied for through your SPS high school counselor.

*Prerequisites: Japanese 1B requires passing both semesters of Japanese 1A.*

*Donations: \$12.00/year donations suggested for supplies used in classroom*

## COMPUTER SCIENCE/TECHNOLOGY 7/8

*\*Courses are on a rotating schedule, so specific courses will be on course selections sheets in Spring.\**

**\*Web Design (semester)** - This course is an introduction to website and graphic design. Students will learn basic photoshop skills to build original content. Coursework will include editing images, planning effective web pages, building site structure using HTML and CSS code, enhancing content and multimedia.

**\*App Development (semester)**- This course introduces programming in Python, marketing, and mobile app development using the Android platform. Students investigate, design and build python projects in Minecraft and mobile apps to solve real-world problems. Course work will include project design, programming, marketing, & prototyping of mobile phone software apps.

**\*Hardware Design/Robotics (semester)** - This course is an introduction to hardware engineering and robotics. Students explore circuits and robotics to design, build, and program electronics. Coursework will include intermediate/advanced programing of inputs and outputs, LEGO robotics, and basic circuits using Arduino.

*Prerequisites: None*

*Donations appreciated*

## VISUAL ARTS 7/8

*\*Semester courses are on a rotating schedule, so specific courses will be on course selections sheets in Spring.\**

**\*Visual Arts (semester 1)** Fall. This course will focus on 3-dimensional projects in both traditional and nontraditional mediums such as found in object sculpture, paper mache, and clay.

*Prerequisites: None*

*Donations of \$5 appreciated to help us cover the cost of supplies*

**\*Visual Arts (semester 2)** Spring. The class will focus on drawing and painting taught classically. Students will experiment with more advanced materials such as charcoal, acrylic paint and pastel, while gaining a more in-depth knowledge of technique.

*Prerequisites: None*

*Donations of \$5 appreciated to help us cover the cost of supplies*

**Advanced Visual Arts (full year):** Students will create 2- and 3-dimensional pieces that further develop the elements of art and principles of design. Students in this course will obtain foundation knowledge of a series of different artistic mediums. Students will be asked to complete a number of projects that follow detailed steps, familiarizing them with techniques that will be used in higher level art classes.

*Prerequisites: Experience recommended, but not required*

*Donations of \$10 appreciated to help us cover the cost of supplies*

## LEADERSHIP 7/8 (semester)

Leadership is a one semester class open to responsible, service minded 7<sup>th</sup> and 8<sup>th</sup> grade students wishing to make a difference at Eckstein Middle School. Students will learn about important characteristics of leaders and how to develop those same characteristics in themselves. Students will be responsible for designing and executing projects and activities that benefit the student body at Eckstein. Examples of these activities could be lunchtime basketball tournaments, Spirit Weeks, assemblies, dances and other student activities that foster an environment of inclusion. Many of these endeavors require a strong work ethic, the ability to work successfully as a group, and public speaking techniques. Students who are interested in developing their character and bringing new ideas to Eckstein are invited to join Leadership.

*Prerequisites: None*

*Donations: None*

## TEACHER ASSISTANTS (Yearlong or Semester Teacher Assistant)

TA's are carefully chosen based on responsibility, organization and confidentiality. Students applying for a TA position need to have a desire to help and flexibility to work with any teacher or office. Students must submit a completed application for review. This application must be fully complete including parent/guardian approval and appropriate staff member signatures (where required).

*Prerequisites: Complete TA application form with parent/guardian approval & staff signature*

*Donations: None*

## GUITAR (semester)

Guitar is a semester class where students will learn on a traditional nylon string classical guitars,. This class is structured so that students of different levels can progress at their own pace. Every student will be expected to demonstrate their improvement in class recitals. Emphasis will be placed on note and rhythm reading with a graded series of songs. Students will not play by ear in this class.

*Prerequisites: None*

*Donations: None*

## ADDITIONAL SEMESTER OF PE

### MUSIC:

All music ensembles will focus on preparing music to perform at school concerts, music festivals and public performances. The ensembles work to develop the skills of tuning, rhythm, tonal production and rehearsal and performance discipline. Students will work as individual, section and as an ensemble to prepare for performances. Students are expected to participate in all music events and concerts.

See **Appendix E** for course offerings (Orchestra, Band, Vocal Jazz, Choir) and prerequisites.

# APPENDIX A:

## ACADEMIC INTERVENTION/SUPPORT CLASSES

**Math Improvement:** A supplemental math class only available to qualifying students: Math skills below grade level; below standard scores on SBA/Benchmark Assessments; and in need of math support to be successful when in school (Please indicate scores and if performance is directly related to attendance.)

**Reading Support Class:** A supplemental reading class only available to qualifying students: Reading skills below grade level on standard reading assessment, struggling in ELA class, and not meeting standard on SBA/Benchmark. Course focuses on fluency and comprehension skills. (Please indicate scores and if performance is directly related to attendance.)

**Study Skills/Organization:** Supplemental class targeting study skills, organization, and homework planning. Students who qualify for this class are struggling in two or more academic areas and need assistance in developing these skills for success.

**Academic Afterschool Tutoring Program:** Small group and individual tutoring for students who need general academic support, many of whom may not have academic support outside the school. Interventions focus on pre-teaching of current concepts and homework assistance. Certificated Eckstein teachers lead this program.

**Mentoring Program:** Volunteer teacher mentors are assigned to students who are in need of an adult advocate and a positive relationship within the school to succeed academically and emotionally.

**Small Groups:** School counselors lead counseling and/or skills groups in identified areas of socio-emotional needs.

# APPENDIX B:

## ENGLISH LANGUAGE LEARNING (ELL)

### PROGRAM DESCRIPTION

Eckstein's vision is that ELL students are all of our students and that they positively contribute to the classroom environment. After all, students from all over the world come to study with us! We implement both sheltered instruction (ESL classes) and inclusion for Language Arts (LA) and Social Studies/History. Students are placed in ESL classes if they are new to the country and in a Reading Support Class if they have been in the US five years or longer. Level 4 students are also supported through Reading Support Class when needed, in addition to their LA class.

In ESL class, students will develop their English language skills in reading, writing, listening, and speaking by using the ***Inside: Language, Literacy, and Content*** curriculum. Our focus will be on reading basics, vocabulary, reading strategies, comprehension and critical thinking, literary analysis, oral and written grammar and sentence structure, and writing strategies. Some students will be working in Level B (reading level 2.0 to 3.5), some in Level C (reading level 3.5 to 5.0), and others in Level D (reading level 4.5 to 6.0). **Our first goal** is for all students to increase their reading levels by two years by June. **Our second goal** is that they will be able to write a three to five-paragraph essay independently by June.

Since we also work with students during their regular Language Arts, Social Studies, Math and Science classes, some of the ESL class time will be devoted to re-teaching or practicing skills taught in those classes. **It is important for our students to learn to work independently and to learn to ask questions if they are unsure what to do.**

For more information, please contact Ann Ioannides at [afioannidesb@seattleschools.org](mailto:afioannidesb@seattleschools.org)

## APPENDIX C: Special Education

Eckstein is a comprehensive middle school, an inclusive community, and supports a continuum of special education services. As stated in our mission, staff at Eckstein work as a collaborative team to plan and provide services to ensure the academic, social, and emotional growth and success of each student. We strive to create a community where each student known, nurtured and challenged. To that end, students are scheduled based on individual need, as determined by each student's IEP.

In Spring, Eckstein hosts a *Special Education Open House* for rising 5<sup>th</sup> grade families of students with IEPs.

### Resource

- Resource services are intended to provide **specialty designed instruction to students with mild to moderate intensity in their special education instructional needs.**
- These services support students who benefit from spending most of their instructional time in general education settings with targeted support. However, services may be provided in any setting, based on the individual IEP. Instructional content varies, based on each student's IEP.

### Access

- Access services are intended to provide **specialty designed instruction to students with moderate to intensive academic and functional special education needs.**
- These services support students who are able to make progress on their IEP goals while spending most of their instructional time, in general education settings with a range of supports.
- These students may also benefit from a variety of specialized instruction, including smaller group instruction and intervention, for part of the day.
- However, services may be provided in any setting, based on the individual IEP. Instructional content varies, based on each student's IEP.

### Focus (SM2)

- Focus services are intended to provide **specialty designed instruction to students with more intensive academic and functional special education needs.**
- These services support students who benefit from spending most of their instructional time, including specialty designed instruction, in a smaller group setting as their least restrictive environment.
- These students also benefit from elective classes in the general education setting with a range of supports.
- However, services may be provided in any setting, based on the individual IEP.
- Instructional content provides students opportunities to participate at their present level of performance. It also varies, based on each student's IEP.

### Social and Emotional

- Social/Emotional services are intended to provide **specialty designed instruction to students with more intensive academic and functional special education needs.**
- These services support students who benefit from spending most of their instructional time, including specialty designed instruction, in a smaller group setting as their least restrictive environment. However, services may be provided in any setting, based on the individual IEP.
- Instructional content supports development of the student's social/emotional skills, function and understanding. It also varies, based on each student's IEP.

### SM4 (distinct)

- SM4 (distinct) services are intended to provide **specialty designed instruction to students with intensive academic and functional special education needs.**
- These services support students who benefit from spending most of their instructional time in a smaller group setting as their least restrictive environment. However, services may be provided in any setting, based on the individual IEP.
- Instructional content includes a curriculum that significantly differs from the general education curriculum. These services may include academic, communication, life and functional skill components. It also varies, based on each student's IEP.

# APPENDIX D:

## ADVANCED LEARNING OPPORTUNITIES

### SPECTRUM LA

Students need to qualify for the Advanced Learning Spectrum Program through district assessment.

More information can be found on the district's advanced learning page:

<https://www.seattleschools.org/cms/one.aspx?pageId=14554>

### ADVANCED MATH

Students need to qualify for Advanced Math Courses via teacher recommendation, parent recommendation, and/or passing a skills content assessment.

To remain in Advanced Math Courses, students are expected to consistently complete assignments and maintain an academic grade of B or higher.

#### MATH 7: (for 6<sup>th</sup> graders)

**Prerequisites:** Prior to enrollment students should be able to:

- Add, subtract, multiply and divide positive fractions, decimals and percents FLUENTLY.
- Understand negative number values and the absolute value of a number.
- Understand how letters (variables) are used to represent numbers in a variety of situations.
- Solve one variable equations and inequalities
- Use multiplication and division reasoning to solve real-world ratio and rate problems.

#### MATH 8: (for 6<sup>th</sup> and 7<sup>th</sup> graders)

**Prerequisites:** Prior to enrollment students should be able to:

- Add, subtract, multiply, and divide positive and negative numbers.
- Solve problems involving ratios, percents, and proportions.
- Solve one and two-step algebra equations.
- Represent proportional relationships with equations, graphs, and tables.



## **ALGEBRA 1:**

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. Because it is built on the middle grades standards, this is a more ambitious version of Algebra I than has generally been offered. The critical areas deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Mathematical Practice Standards apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

*Prerequisites: Successful completion of Math 8 and/or beginning of year assessment of math 8 concepts.*

*Special Supplies: Composition Book (Graph Paper style), At minimum- a scientific calculator. (Optional alternative would be a graphing calculator. They will be used extensively in coming years. Recommend the TI 84.)*

*Donations: None*

## **GEOMETRY:**

Geometry is a full year, high school level course that teaches students how to use, prove, and apply the properties and theorems related to 2-D and 3-D figures. Students will use formalized reasoning skills, deductively find and justify solutions, use tools to construct geometric figures, and communicate findings using precise mathematical language and logic. Successful completion of Algebra 1 is a prerequisite for Geometry. Although the focus of this course is not on algebra, the ability to use those previously learned algebra skills will be needed and expected.

*Prerequisites: Successful completion of Algebra 1.*

*Special Supplies: Compass (with an adjustment center wheel), protractor, composition notebook, calculator.*

*Donations: None*

# APPENDIX E:

## MUSIC PROGRAMS

### ORCHESTRA

**Course Description:** Students will advance their level of play based on experience and skill.

**Pre-requisites:**

- Guitar-no pre-requisite.
- Beginning orchestra-no pre-requisite.
- Junior orchestra: 2 years in elementary school orchestra and interview
- Intermediate orchestra: 1 year Middle School orchestra
- Senior orchestra: by audition

*Special Supplies: Depending on instrument, you will need: guitars, strings for guitars, violins, violas cellos, basses and harp. Sheet music.*

*Donations: \$50 voluntary donation*

**Eckstein Orchestra Interviews:** Please contact Mr. Smith to set-up an interview. [bwsmith@seattleschools.org](mailto:bwsmith@seattleschools.org)

**Orchestra News:** <http://orchestra.ecksteinms.seattleschools.org>

### BAND:

**Course Description:** All music ensembles will focus on preparing music to perform at school concerts, music festivals and public performances. The ensembles work to develop the skills of tuning, rhythm, tonal production and rehearsal and performance discipline. Various styles of music literature are explored and performed. Students will work as individual, section and as an ensemble to prepare for performances. Students are expected to participate in all events and concerts.

**Pre-requisites:**

- Beginning Band: None
- Junior Concert Band (all grades, mostly 6<sup>th</sup>): interview/teacher recommendation (email Mr. Escobedo)
- Intermediate Band (all grades, mostly 7<sup>th</sup>): audition
- Intermediate Jazz Band (all grades, mostly 7<sup>th</sup>): audition
- Wind Ensemble (all grades, mostly 8<sup>th</sup>): audition
- Senior Jazz and Combos: (all grades, mostly 8<sup>th</sup>): audition

*Special Supplies: Supplies for your instrument, sheet music, pencils. If you do not know the instrument you would like to play we can make suggestions. Eckstein has some instruments to loan.*

*Donations: Not only will students sing at performances and travel to festivals, there will be associated costs. Families will be asked to support their student's activities through positive reinforcement, volunteering, fundraising, and by paying for travel, food and overnight costs.*

**Eckstein Band Interviews:** Please contact Mr. Escobedo to set-up an interview. [cuescobedo@seattleschools.org](mailto:cuescobedo@seattleschools.org)

**Band News:** <http://eckstein-band.ecksteinms.seattleschools.org>

## VOCAL JAZZ:

As a member of the premier jazz vocal ensemble at Eckstein, your student may miss school work and tests to attend performances, they will need to make these up and keep their school work current and in good standing. Your child will also be a role model to other students in the program and must possess exemplary behavior. Students will need to increase their level of practicing, singing time and commit to events while performing music at the highest level.

*Pre-requisites for Vocal Jazz: audition*

*Donations: Not only will students sing at performances and travel to festivals, there will be associated costs. Families will be asked to support their student's activities through positive reinforcement, volunteering, fundraising, and by paying for travel, food and overnight costs.*

## CHOIR:

**Beginning Choir** is an all treble choir of students who are ready to gain experience singing at the Middle School level. Students may have sung at their elementary schools or in their church and are now excited about learning more about singing together. Students sing in three full concerts, as well as at numerous assemblies and school events.

*Pre-requisites for Beginning Choir: none*

*Special Supplies:* Binder with tabs for sheet music and theory.

*Donations:* \$65 enrichment donation requested

**Advanced Choir** is a mixed-choir of students who have previous singing or music experience. All boys are placed in Advanced Choir in order to form a cohort of boys that receive extra small group training. Advanced Choir students are encouraged to learn music on their own, sing solos, and expand their knowledge of choral music. Students sing in three full concerts, as well as at numerous assemblies and school events.

*Pre-requisites for Intermediate Choir: audition*

*Special Supplies:* Binder with tabs for sheet music and theory.

For boys: Choir tie and bow tie. (\$6.00 Make checks payable to *Eckstein Middle School*.)

*Donations:* \$65 enrichment donation requested

**Eckstein Choir Interviews:** Please contact Dr. Kent to set-up an interview. [jekent@seattleschools.org](mailto:jekent@seattleschools.org)

**Choir News:** <http://ecksteinmschoir.wixsite.com/ecksteinmschoir>

# APPENDIX F:

## PRIVATE HS RECOMMENDATIONS

Additional information regarding letters of recommendation is available in the Eckstein Student Handbook.

At Eckstein, we get a substantial amount of private high school recommendation and transcripts requests. In order to process them timely we ask that parents/guardians follow the guidelines below. Application requests must be turned into us by December 1st. We cannot guarantee that requests will be completed if submitted after December 1. It will be at the teacher's discretion, if they have time available.

### Electronic Applications

For private schools that use an online application system please use Julia Detering at [jrdetering@seattleschools.org](mailto:jrdetering@seattleschools.org) as the main contact. She will upload the required documents.

- Progress Report
- Transcripts
- Attendance Report
- Discipline Report

*Eckstein office staff does not handle teacher recommendations.* Your student must ask their chosen teacher in person BEFORE you submit that teacher's email address. If teachers are not asked by the student to fill out the recommendation information, they will not comply. For offline teacher recommendations students must Hand Deliver "teacher" evaluation to staff of choice with a self-addressed envelope with one (1) stamp. This is mailed separately by the teacher.

### Paper (offline) Applications

For private schools that use paper applications please drop off a signed application form along with a private school addressed envelope with four (4) stamps to Attendance by December 1st.

We will need a prepared envelope for each school if there are multiple schools.

