Parent Partnership Course Descriptions 2019-2020

Art grades 3-6
Students will create pieces inspired by different techniques, artistic periods, and influential artists. This course is designed with an emphasis on creativity.

Algebra grades 7-10
The textbook for this course includes, but is not limited to, Holt Algebra 1, 2007. The curriculum is aligned with Common Core Standards. Units of study include:

1. Review of Equations and Inequalities
2. Linear Functions
3. Systems of Equations and Inequalities
4. Operations with Polynomials, including factoring
5. Quadratic Functions and Equations
6. Statistics (scatter plots, linear regression, measures of central tendency and spread, analyzing and displaying data)
7. Exponential and Radical Functions

MATERIALS: Graph filer paper and graph notebooks (composition or spiral). Graphing calculator (TI-83+) and online access is highly recommended for this course. This course meets the performance expectations for 9th grade math and is eligible for a 0.5 math credit per semester.

CAP Class (Complete Academic Program) grades 1-2
This class is offered two different ways:
Option 1
Parents will be provided with curriculum for the core subject areas of language, math, spelling and writing. Parents will be responsible for history, science, PE and making sure that students complete the weekly assignment sheets provided by the teacher. Parents are also responsible for monitoring daily progress of all subject areas.

Option 2
No curriculum will be provided; this class will just be a supplement to your own home schooling curriculum. Students of both options will participate in a full day of activities in all subject areas while in class. We will do individual work, as well as group and hands-on activities. This class is a great opportunity for students of either option.

Please notify Ms. Schuler or Ms. Kriewald during your SLP appointment which option you are choosing.

Core Class grades 3-4
In these classes, students will work on their core math skills using manipulatives and core English skills using grammar and writing projects. All activities will strengthen their abilities in these two areas.

Elective and Elementary Music grades 3-6
This basic music class will focus on the fundamentals of reading, singing and playing music. Students will learn music reading in piano and guitar as well as practice performance skills. Students may bring in music they are already studying. Much of the curriculum will be built on the interests of the individuals in the class.
**Environmental Science grades 3-6**
Ecology is the study of the Environment and all the animals and plants within it. We look at the interactions between organisms and between organisms and the environment. We study the roles each member plays in the Environment, how they do their job, and how it affects everything else. We will learn about energy and material flow between the Earth and our Atmosphere, and how we humans fit into it all. Science, Writing, Match, Art, Crafts and FUN! For all students ages 3rd and 4th grade.

**Geometry grades 7-10**
The textbook for this course includes, but is not limited to, Holt Geometry, 2007. The curriculum is aligned with Common Core Standards. Units of study include:

1. Geometric Reasoning
2. Parallel and Perpendicular Lines
3. Transformations
4. Triangle Congruence
5. Properties and Attributes of Triangles
6. Polygons and Quadrilaterals
7. Similarity
8. Right Triangles and Trigonometry
9. Solid Figures
10. Circles

This course meets the performance expectations for 10th grade math and is eligible for a 0.5 math credit per semester.

**High School Chemistry 9-10**
**Content:** A new offering for PPP, this class now replaces the Integrated Science (or the Physical Science) we have been teaching here and elsewhere in the district. Aligned with Common Core Curriculum for science based on the guidelines from Next Generation Science Standards, this class will concentrate on the physical and biological aspects of Chemistry. Known sometimes as the Master Science, Chemistry looks at the micro-environments around us that affect everything in our macro lives from the weather to how we process our food. *Topics covered will include but not necessarily be limited to: Mass, Volume and Density; Atoms, Molecules and the Periodic Table; Bonding and Chemical Reactions; Chemical Equations, Moles, and Conservation of Matter; Kinetic Energy, Heat and Temperature; Nuclear Chemistry, Environmental Chemistry and the future.* There are approximately 6 to 12 hours per week of homework—remember we meet only 2 days per week. Attendance is MANDATORY and CRITICAL—students with poor attendance generally DO NOT PASS due to missing too much information. Proper attendance and academics will be required to earn the .5 credits awarded each semester. LETTER GRADES assigned every semester based on performance and progress.

**High School English grades 9-10**
In this course, ninth and tenth grade students will meet the common core expectations for 9th and 10th Grade English, through creative individual and collaborative learning experiences and unit studies, including reading, writing, listening and speaking. Students will read short stories, poems, and novels, and, using literary analyses, will reflect on their content through discussion, written responses, and class presentations. Essays and research papers will be written following the writing processes of prewriting, drafting, revising and editing and, finally, publishing a final copy. The instructor’s goal for the class is that each student strives to work at the mastery level in all assignments. Assistance with each assignment will be provided in order for students to meet this goal. At the successful completion of this course a .5 high school credit and a letter grade will be given each semester.
Jr. High English grades 7-8
This course is designed for all 7th and 8th grade students. Writing topics included in this full curriculum course are descriptive, biographical, reports requiring research, personification, exaggeration, point of view, narrative voice, persuasive, opinion essay, editorial letters, compare and contrast essays, and essays that describe or define. During the course of the year, students will read a wide variety of books including those selected by the instructor and read as a group, and books chosen by students and read independently. In addition, grammar lessons using Easy Grammar, a highly regarded grammar program, will be taught to support the writing process. This course, though designed for junior high students, will provide an excellent foundation for high school English.

Jr. High Math grades 7-8
In this class we will be working out of the Big Ideas Math book. Students will be working towards meeting the common core standards in math while in this class. This is a full curriculum class and homework will be given each day. It is expected that the student will complete all assignments for grading by the end of each week. Students will be using the Big Ideas website to do all of their class work and this is also where all completed work will be submitted. Assignments will also be located on the Big Ideas website for each week. Students have a personal log in which will give them access to their book, assignments and addition help if they need it. If you have any questions, please don’t hesitate to contact me. Mrs. Schuler

Jr. High Science, Life and Earth Science grades 7-8
Content: The second year in a two-year program, Junior High Science A concentrates primarily on the concepts of Life Science and Earth Science. In accordance with the new Common Core Science Standards, content includes but is not limited to: Living Systems, their needs, and requirements; Interactions between Animals, Plants and the Environment (ecology); Plate Tectonics, Earthquakes and Volcanoes, Atmosphere and Weather, and if time permits, some lessons with The Solar System. There are approximately 4-10 hours of homework weekly, as we meet only 2 days per week. Attendance is MANDATORY and CRITICAL—students with poor attendance generally DO NOT PASS due to missing too much information. Proper attendance and academics will be required to earn the LETTER GRADES assigned every semester based on performance and progress.

Jr. High U.S. History grade 8
This class will cover the Settlement of America through Industrialism. Students will be reading, participating in class discussion, answering questions and creating projects based on their learning. We will be discussing major historical events that influence this time period, as well as, influential people and how they shaped our country.

Kindergarten
This class is designed for the students just starting their educational experience or those who need a little extra help with the Kindergarten basics. We will be working on a letter/sound, number, and color each week. We will be putting together books and developing fine motor skills. We will also be doing small units in science and history. Math will involve free exploration in the beginning and then move to graphing, sorting, and classification skills. Students will also learn the days of the week, months of the year. Your child will have many opportunities to play and build friendships while in class through center activities and free time play.
Math Essentials grade 5
5th grade students in Jump Math will have an enriching opportunity to engage with the Common Core Math Standards for 5th graders. Lessons are designed for students to work collaboratively with others to investigate mathematical concepts followed by focused instruction on these concepts. Students and parents will follow a schedule at home, and in-class instruction will include investigations and focused instruction. At home, parents and students will work on assignment pages and parents can access help for the lesson through the online Jump website.

Math Essentials grade 6
6th grade students in Big Ideas Math will have an enriching opportunity to engage with the Common Core Math Standards for 6th graders, including the 8 mathematical practices. Lessons are designed for students to work collaboratively with others to investigate mathematical concepts followed by focused instruction on these concepts. Students and parents will follow a schedule at home, and in-class instruction will include investigations and focused instruction. At home, parents and students will use the on-line platform provided at www.bigideasmath.com to access vocabulary, examples, video tutorials and to complete assignments and assessments.

Mini Units of Study grade 6
This course is designed specifically for sixth grade students to prepare for junior high. It includes a series of lessons designed to build on and improve computer, writing and communication skills. This course will also help students improve on their creativity and independence through individual and group activities.

Music—High school and Jr. High school grades 7-10
Students will develop the fundamentals of music reading by playing the piano and rhythm guitar. Students will study music composition and compose and perform together in class and at some school day assemblies. The curriculum used will also depend on student interest. High school students can earn .5 credit each semester.

Novel Study Grades 3-6
Students will read a grade level-appropriate novel which addresses concerns and social issues relevant to students’ current development. This course includes small group and large group discussion, cooperative and collaborative work, and a final culminating project.

Photography grade 5
Students will learn the basics of photography which will result in a photo project. There are a limited number of classroom cameras which will be available; but, students are encouraged to bring their own to class.

Pioneer Times grades 5-6
In this class, students will learn why people wanted to head west and what it was like to leave family and friends, limit one’s possessions to what a covered wagon could hold, and move west to an unknown land. As we move along on our journey, we’ll examine the surrounding geography, and the beauty and danger these early pioneers encountered. Students will put themselves “in the shoes” of these men, women, and children, to understand the courage, character, strength, and tenacity it took to pioneer this great land. We’ll look at the materials and supplies it took, and the skills needed to “make the trip.” In addition to the various hands-on learning experiences used to explore this time period, lessons in writing will be taught during the second half of this two-hour block and Friday’s Writing Workshop. Finally, each semester, students will be asked to read a historical fiction book, at their reading level, based on this time period.
Plants grades 3-6
Join us for a look at the most important green things on our Earth-PLANTS! Plants are the foundation for most all food chains and webs in nearly every environment. They come in all sizes from GIANT to tiny, are the biggest supplier of oxygen for our atmosphere (which we need to breathe) and are found everywhere over the globe except the Poles. We will learn all about how plants work and find out if they have body parts like we do-and how they use them! There’s art, science, writing and FUN! For all ages 3rd through 6th grades.

Poetry grades 3-6
Students will study the technique of varied poets, as well as create their own poetry. This course involves class discussion and interpretation of poetry as well as an emphasis on creativity and individuality.

Pre-Algebra grades 7-8
The textbook for this course is Big Ideas Math (Blue Book). The units of study include: Solving Equations, Graphing Linear Equations and Linear Systems, Writing Linear Equations and Linear Systems, Functions, Angles and Similarity, Square Roots and the Pythagorean Theorem, Data Analysis and Displays, Linear Inequalities, Exponents and Scientific Notation. At home, parents and students will use the on-line platform provided at www.bigideasmath.com to access vocabulary, examples, video tutorials and to complete assignments and assessments. This course meets the performance expectations for 8th grade math.

Study Skills grades 7-10
Students will work on smart organizational skills, powerful study habits, note taking skills and how to monitor and track their classroom success.

U.S. Geography/History Projects grades 3-4
In this class, we’ll study the five regions of the United States with a focus on location, geographic characteristics, history, important landmarks, and cultural significance. Learning activities will include map activities, hands-on projects that emphasize historical and cultural facts, and an excellent film series as we move from the Atlantic to the Pacific Oceans. At the end of this class, students will a greater understanding and appreciation for the significance and diversity of each region making up this great nation.

Washington State History grade 7
All 7th graders, as well as 8th graders who haven’t taken or passed this course, can meet the high school requirements for Washington State History in this class. This course will take students on a journey from the pre-historic period all the way to modern Washington. Student learning experiences will include hands-on projects, lively discussions and debate, student-chosen research assignments, and directed reading and worksheet assignments based on the user-friendly textbook.

Westward Movement grades 3-6
Students will learn about nine adventurous groups of people who took part in the westward movement that forever changed the face of America. This study is filled with fun and exciting projects on the new frontier, exploring the wilderness, missionaries at work, on the Oregon trail, the native American struggle, settling the far west, the gold rush, homesteading the great plains, and building the railroads. In addition, students will read an historical novel and complete a grade-appropriate research project.
World Cultures grades 3-6
In this course, students will explore the cultures and geography of our world's seven continents through engaging hands-on projects and activities. Exploration will be through the use of literature, music, foods, maps, technology, and various projects. A sense of curiosity regarding people of other countries is necessary for any student enrolled in this course. At the end of this course, students will have more curiosity, understanding, and appreciation for the world in which they live.

World History grade 10
World History is a yearlong course and high school graduation requirement. The course of study begins with the ancient world and continues through the twentieth century. We will study the political, economic, and social aspects of each era that had the most significant impact on the time.

Writing Workshop grades 5-6
During Friday’s Writing Workshop, students will receive additional instruction in order to write assignments introduced in Wednesday’s writing class.

Yearbook and Photography grades 7-10
This year, this course takes the student beyond the fundamentals of Yearbook and Photography to the next level. The 2019-20 Yearbook Staff will create a yearbook not only for the purpose of providing a book of memories for our school’s students and families, but will enter the book in Entourage Yearbooks’ annual yearbook competition. Students will receive more in-depth weekly lessons on the art of taking photos. A rubric of photography skills will enable students to evaluate their own work. Class members will also assist in assessing each other’s work for the purpose of collaborative learning. As students develop their skills in photography, they’ll practice what they’re learning as they create the school’s yearbook. In addition to the process of creating the yearbook, students have the privilege of selecting and planning student lead events that will highlight the school year, i.e., Spirit Month, Field Day, and other events according to their interests. Though this class is designed for both junior and senior high school students, senior high school students will earn a .5 elective credit with the completion of added responsibilities.