2023-2024 Course Descriptions

**Please read all course descriptions carefully prior to registering

Course Descriptions are ACTIVELY being updated!!!!

English/Language Arts (Grammar/Writing/Composition/Literature)

Course Information	Course Description
1st Grade English/Language Arts **$335 + $25 Supply Fee** **Deanine Moore** dmoore@extendhomeschool.com **Class Intro Video:** https://youtu.be/Y9diiw0mBLU	This class is designed to build a strong foundation in English grammar, reading, spelling, and literature. Using the Level One Shurley Grammar program as our spine, children will gain an excellent foundation in grammar by learning to identify and apply the different parts of speech, as well as develop/strengthen beginning writing and comprehension skills. In addition, students will engage in phonics practice, literature exploration, weekly spelling, and handwriting practice. Students will also be asked to complete two grade-level appropriate book reports during the year. **To register for Shurley Grammar Summer Prep Classes, visit:** https://beckykangeducation.corsizio.com/
2nd Grade English/Language Arts **$335 + $25 Supply Fee** **Deanine Moore** dmoore@extendhomeschool.com **Class Intro Video:** https://youtu.be/oVQgqfIpR9k	This class is designed to continue building a strong foundation in English grammar, reading, spelling, and literature. Using the Level Two Shurley Grammar program as our spine, children will gain an excellent foundation in grammar by learning to identify and apply the different parts of speech, as well as develop/strengthen beginning writing and comprehension skills. In addition, students will engage in phonics practice, literature exploration, weekly spelling, and handwriting practice. Students will also be asked to complete two grade-level appropriate book reports during the year. **To register for Shurley Grammar Summer Prep Classes, visit:** https://beckykangeducation.corsizio.com/
3rd Grade English/Language Arts **$335 + $25 Supply Fee** **Dionne Dawkins** ddawkins@extendhomeschool.com **Class Intro Video:** https://youtu.be/0EGWjqZ5BBg	The 3rd Grade English/Language Arts class is designed to give children a strong foundation in reading, spelling, writing and grammar structure. With the Shurley Grammar curriculum students' learn foundational grammar skills as they learn how to identify and apply different parts of speech. In 3rd grade, students are introduced to the Excellence in Writing program (IEW), which builds exceptional writing skills through focusing on both the style and structure of writing. Throughout the year, students will work on various writing pieces through the writing process as they practice organizing, drafting, editing and revising, and finalizing their writing assignments. Their writing will focus on specific areas from the IEW curriculum in order to help them become more developed and expressive writers. Grade appropriate spelling words and tests are given weekly and can be easily catered to each individual student's needs. Additionally, the students will explore various genres of literature including fiction,

	nonfiction, historical, biographies, folk tales/fantasy and poetry. Through the different literature pieces offered students will build comprehension, fluency, real word connections, as well as other strategies to help better develop comprehension and response to text. At the completion of each literary work students will have a chance to display their knowledge through a literature project. **If your student is new to Shurley Grammar, it is STRONGLY RECOMMENDED that your student participate in Mrs. Kang's Shurley Grammar prep class prior to the start of this class in the fall.** **To register for Shurley Grammar Summer Prep Classes, visit: https://beckykangeducation.corsizio.com/** **Also, please purchase the teacher's guide for home use and extra support.**
4th Grade English/Language Arts **$335 + $25 Supply Fee** **Dionne Dawkins** **ddawkins@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/hfthVoRmAQ0**	The 4th Grade English/Language Arts class is designed to give children a strong foundation in reading, spelling, writing and grammar structure. With the Shurley Grammar curriculum students' learn foundational grammar skills as they learn how to identify and apply different parts of speech. In 4th grade, students are continuing to use the Excellence in Writing program (IEW), which builds exceptional writing skills through focusing on both the style and structure of writing. Throughout the year, students will work on various writing pieces through the writing process as they practice organizing, drafting, editing and revising, and finalizing their writing assignments. Their writing will focus on specific areas from the IEW curriculum in order to help them become more developed and expressive writers. Grade appropriate spelling words and tests are given weekly and can be easily catered to each individual student's needs. Additionally, the students will explore various genres of literature including fiction, nonfiction, historical, folk tales/ fantasy and poetry. Through the different literature pieces offered students will build comprehension, fluency, real word connections, as well as other strategies to help better develop comprehension and response to text. At the completion of each literary work students will have a chance to display their knowledge through a literature project **Also, please purchase the teacher's guide for home use and extra support.**
5th Grade English/Language Arts **$335 + $25 Supply Fee** **Kim Derocher** **kderocher@extendhomeschool.com**	The 5th Grade English/Language Arts program is designed to build strong grammar and writing skills necessary for success in middle and high school and beyond. Through the Shurley Grammar curriculum, students build strong grammar and vocabulary. Additionally, students will be introduced to various

	writing genres including expository, descriptive, persuasive, and narrative. The IEW stylistic guidelines will be taught to enhance the richness of student writings and several IEW writing techniques will be taught including KeyWord outlines and Story Sequence Charts. Students will be assigned 4 to 5 literature books to read for the year and 4 end-of-quarter assignments. **Weekly Homework Expectations:** Students will be assigned exercises in the Shurley Grammar workbook to review grammar skills introduced in class. Students will complete periodic at-home, parent-graded Shurley Grammar tests, located in the workbook, to evaluate their grammar competency. Students will be assigned between 1 to 3 MLA formatted paragraph writing assignments every other week during the program year focusing on various writing skills. Families should plan to spend 2 to 4 hours a week completing English assignments. **Parent-Teacher Expectations:** Parents are expected to serve as editors to all student writing work. Prior to signing up, it is understood that parent-teachers have thoroughly vetted the literature books to your home/lifestyle choices and beliefs. Parent teachers are also responsible for grading any grammar tests and submitting grades to Google Classroom before the due date. **Before beginning this course**, students should have successfully completed a 4th grade ELA home or school-based curriculum and can write complete sentences and follow directions. ***If your student is new to Shurley Grammar, it is STRONGLY RECOMMENDED that your student participate in Mrs. Kang's Shurley Grammar prep class prior to the start of this class in the fall.*** **To register for Shurley Grammar Summer Prep Classes, visit:** https://beckykangeducation.corsizio.com/
6th Grade English/Language Arts **$335 + $25 Supply Fee** **Kim Derocher** kderocher@extendhomeschool.com	The 6th Grade English/Language Arts program is designed to build strong grammar and writing skills necessary for success in middle and high school and beyond. Through the Shurley Grammar curriculum, students build strong grammar and vocabulary. Additionally, students will be introduced to various writing genres including expository, descriptive, persuasive, and narrative. The IEW stylistic guidelines will be taught to enhance the richness of student writings and several IEW writing techniques will be taught including KeyWord outlines and Story Sequence Charts. Students will be assigned 4 to 5 literature books to read for the year and 4 end-of-quarter assignments.

	Weekly Homework Expectations: Students will be assigned exercises in the Shurley Grammar workbook to review grammar skills introduced in class. Students will complete periodic at-home, parent-graded Shurley Grammar tests, located in the workbook, to evaluate their grammar competency. Students will be assigned between 3 to 5 MLA formatted paragraph writing assignments every other week during the program year focusing on various writing skills. Families should plan to spend 2 to 4 hours a week completing English assignments. **Parent-Teacher Expectations:** Parents are expected to serve as editors to all student writing work. Prior to signing up, it is understood that parent-teachers have thoroughly vetted the literature books to your home/lifestyle choices and beliefs. Parent teachers are also responsible for grading any grammar tests and submitting grades to Google Classroom before the due date. **Before beginning this course**, students should have successfully completed a 5th-grade ELA home or school-based curriculum and can write complete sentences and follow directions.
7th Grade Grammar, Sentences, & Composition **$335 + $25 Supply Fee** **Myneko Broadhurst** **mbroadhurst@extendhomeschool.com** **Class Intro Video:**	Grammar and writing are skills that are primarily learned through consistency, structure, and practice. In this course, 7th-grade students will have the opportunity to enrich these three skills. The focus of this class is to build strong grammar and writing skills necessary for success in high school and beyond. Through weekly in-class and at-home grammar skill practice, students will build solid grammar and vocabulary abilities. This class will focus on the structure of writing by focusing on writing genres utilizing the 3 to 5-paragraph essay writing model, beginning with expository and working up through descriptive, persuasive, and narrative writing. The 7th-grade class will also complete a research paper using the skills gained during the year. Lastly, with a blend of the Lost Tools of Writing and IEW Level C programs, students will review dress-ups and openers. Students will be assigned 5 to 6 literature books to complete for the year, and end-of-quarter assignments will be centered around the assigned literature books. **Weekly Homework Expectations:** Students will complete periodic tests to evaluate their grammar competency, and students will complete a 5-paragraph writing assignment every two weeks during the program year. Students will complete a research paper at the end of the course year. Students will be assigned one literature book to read a quarter and will answer weekly questions about the literature books. We will use this book in critical thinking conversations ending with an end-of-quarter project focused on the literature book. Families should plan to spend 2 to 4 hours a week completing English assignments.

	Parent-Teacher Expectations: Parents are expected to serve as editors of all student writing work. Prior to signing up, it is understood that parent-teachers have thoroughly vetted the literature books to your home/lifestyle choices and beliefs. Parent teachers are also responsible for grading tests and submitting grades to Mrs. Broadhurst before the due date. **Before beginning this course**, students should have completed a 6th-grade ELA home or school-based curriculum and have the ability to write complete sentences and follow directions.
8th Grade Grammar, Sentences, & Composition **$335 + $25 Supply Fee** **Myneko Broadhurst** mbroadhurst@extendhomeschool.com **Class Intro Video:**	Grammar and writing are primarily learned through consistency, structure, and practice. In this course, 8th-grade students will have the opportunity to enrich these three skills. The focus of this class is to build strong grammar and writing skills necessary for success in high school and beyond. Students will build solid grammar and vocabulary abilities through weekly in-class and at-home grammar skill practice. This class will focus on the structure of writing by focusing on writing genres utilizing the 5 to 7-paragraph essay writing model, beginning with expository and working up through descriptive, persuasive, and narrative writing. The 8th-grade class will also complete a research paper using the skills gained during the year. Lastly, with a blend of the Lost Tools of Writing and IEW Level C and Elegant Essay programs, students will review formats such as the KWO, the Story Sequence Chart, ANI chart, and more. Students will be assigned 5 to 6 literature books to complete for the year, and end-of-quarter assignments will be centered around the assigned literature books. **Weekly Homework Expectations:** Students will complete periodic tests to evaluate their grammar competency and complete a 5-paragraph writing assignment every two weeks during the program year. Students will complete a research paper at the end of the course year. Students will be assigned one literature book to read a quarter and will answer weekly questions about the literature books. We will use this book in critical thinking conversations ending with an end-of-quarter project focused on the literature book. Families should plan to spend 2 to 4 hours a week completing English assignments. **Parent-Teacher Expectations:** Parent teachers are expected to serve as editors to all student writing work. Prior to signing up, it is understood that parent-teachers have thoroughly vetted the literature books to your home/lifestyle choices and beliefs. Parent teachers are also responsible for grading tests and submitting grades to Mrs. Broadhurst before the due date.

	Before beginning this course, students should have completed a 7th-grade ELA home or school-based curriculum, have the ability to write complete sentences and follow directions.
High School Literature **$360 +$25 Supply Fee** **Jayme Bankole** jbankole@extendhomeschool.com	This study of Literature will include works from around the world. Students will read, discuss, and analyze short stories, poetry, drama, novels, and speeches by various authors. Emphasis is placed on distinguishing aspects of the various genres and elements of literature such as point of view, character, setting, plot, figurative language, theme, imagery, symbolism, and more. Students will engage literary work through comprehension questions and in-class discussions. They will also learn how to write response papers and literary analysis papers. **Parent-Teacher Expectations:** Prior to signing up, it is understood that parent-teachers have thoroughly vetted the literature books to your home/lifestyle choices and beliefs.
High School Grammar and Comp **$360 + $25 Supply Fee** **Jayme Bankole** jbankole@extendhomeschool.com	*Designed to be a foundational High School English course with ninth and tenth graders in mind, this course might also be helpful for upperclassmen who need to strengthen their Grammar and Composition skills. *Experienced eighth graders may also be admitted with the tutor's permission.* In this course, students will learn to master the patterns and principles of various forms of written communication. In grammar, students will review parts of speech, phrases, and clauses, while learning the rules governing sentence structure. In composition, we will focus on the clear expression of thought through these traits of good writing: ideas, organization, voice, sentence fluency, word choice, and conventions. Students will end the school year with a research paper and project on the critical analysis of a current issue. Writing is a journey, not a destination. My goal is to help students improve their writing ability and increase in confidence as they produce compositions that showcase their growth.
Research Writing & Advanced Composition **$360 +$25 Supply Fee** **Myneko Broadhurst** mbroadhurst@extendhomeschool.com	Research Writing and Advanced Composition is a college-prep course that introduces and walks students through the methodology of academic research writing. The class will also review and enhance students' writing skills, such as sentence structure, editing, revising, spelling/punctuation, organization, and note-taking. This class is designed to equip students to write a college-level research paper, from the initial stages of developing a topic or thesis, through the research and note-taking process, to a revised final draft. Students in this class will be held to higher

	writing standards and more rigorous feedback. Students who complete the course will be able to: ● Discuss the uses of research and define the various types of research papers. ● Create a clear and concise topic sentence or thesis statement. ● Learn and understand MLA, APA, and Chicago styles of writing ● Identify and collect appropriate, varied, and useful research material. ● Use a notecard system for taking research notes. ● Organization and outlining ● Properly format and cite sources according to MLA standards ● Create properly-formatted works cited page. ● Draft and revise informative and/or persuasive research papers written at an acceptable college level. ● Respond to writing feedback through peer editing, revising, and proofreading. ● Explore the same topic utilizing various writing genres. The course assumes a basic understanding of Standard English grammar and mechanics, essay structure, and competence in various academic composition styles and genres. **Work Expectations** Please Note: Students will write frequently and abundantly in this class. Research Writing and Advanced Composition students will complete two to three research papers. At the same time, students will also write several 5-paragraph essays focusing on their chosen research topic(s) utilizing different writing genres and styles. Students will be assessed through quizzes, class discussions, participation, research checkpoints, essay/research peer editing days, and work completion.

Mathematics

Course Information	Course Description
1st Grade Math **$335 + $20 Supply Fee** **Deanine Moore** dmoore@extendhomeschool.com **Class Intro Video:** https://youtu.be/h6IkXxCOjlQ	Students will engage and experience math in a hands-on way utilizing manipulatives, games, stories and experiments while following Horizons Level 1 curriculum. Horizons is an excellent, structured math program that is especially engaging in the younger grades with colorful pages that are both teacher and student friendly and designed to build strong foundational math skills.

2nd Grade Math **$335 + $20 Supply Fee** **Deanine Moore** dmoore@extendhomeschool.com **Class Intro Video:** https://youtu.be/jQ4B1-J_21o	Students will engage and experience math in a hands-on way utilizing manipulatives, games, stories and experiments while following Horizons Level 2 curriculum. Horizons is an excellent, structured math program that is especially engaging in the younger grades with colorful pages that are both teacher and student friendly and designed to build strong foundational math skills.
3rd Grade Math **$335 + $10 Supply Fee** **Kym Kent** kkent@extendhomeschool.com **Class Intro Video:** https://youtu.be/S9rmTeIkmx4	Utilizing Horizons 3 Math, students continue building a strong foundation in math with concepts including graphs, fractions, measurement, time, estimation, ratios, multiplication, division (with two-digit divisors), solving simple algebraic equations, working with decimals (in the form of money).
4th Grade Math **$335 + $10 Supply Fee** **Vida Bratton** vbratton@extendhomeschool.com **Class Intro Video:** https://youtu.be/Rf5ga9kqYjw	In this class, students will build on fundamental math skills and master new concepts including, but not limited to, number theory and order, place value, addition, subtraction, multiplication, division, time, money, fractions, decimals, measurement, graphs, geometry, perimeter, area, volume, ratios, multiplication with four-digit multipliers, division through two-digit divisors with remainders, and solving simple algebraic equations and word problems.
5th Grade Math **$335 + 10 Supply Fee** **Vida Bratton** vbratton@extendhomeschool.com	**Prerequisite: Successful completion of 4th grade math and/or placement test.** In this class, students will build on basic math skills and expand on concepts introduced in 4th grade math. Concepts to be covered include, but not limited to, fractions, place value, money, time, simple algebra, and geometry. Work will continue in addition, subtraction, and multiplication of 4, 5 and 6 digit numbers, as well as division using 2 and 3 digit numbers. Students should have successfully completed 4th grade math with a C or better to be successful in this class.
6th Grade Math **$335 + $10 Supply Fee** **Jaci Smith** jsmith@extendhomeschool.com	**Prerequisite: Successful completion of 5th grade math and/or assessment test.** In this course, your child will build on previously learned skills and master more advanced concepts including, but not limited to, further utilizing fractions, decimals and percents, graphing, 6-digit subtraction, 4-digit multiplication, 6-digit quotients, square roots, more advanced geometry, greatest common factor, least common

	multiples, simplifying, scientific notation, estimating and rounding, more advanced equations and word problems. Please note: mastering math facts (addition, subtraction and multiplication up to 12) will greatly aid your student in this class.
7th Grade Math **$335 + $5 Supply Fee** **Cherisse Bracey** cbracey@extendhomeschool.com **Class Intro Video:** https://youtu.be/0TMa9vdIj5I • **curriculum has been changed**	**Prerequisite: Successful completion of 6th grade math and/or placement test.** This is a 7th grade math class that will review basic math skills and expand on concepts previously learned in 6th grade. Concepts to be covered include, but are not limited to, statistical analysis, representations of data, fractions, scientific notation, and metric conversions. We will also cover introductory geometry and single variable algebra in preparation for 8th grade math.
8th Grade Math **Pre-Algebra (Saxon Alg ½)** **$335 + $15 Supply Fee** **Optional Study Group: $20 per month (Sept - April)** **Kym Kent** kkent@extendhomeschool.com **Class Intro Video:** https://youtu.be/x0n5Q3T7_cM	**Prerequisite: Successful completion of 7th grade math and/or placement test.** *****This class is the natural progression after completing Horizons Math 7 due to the increased workload and depth of content covered in this class to prepare students for Algebra 1. This class is open to 8th and 9th grade students. 9th grade students taking this class may list this class on their transcript as "Introductory Algebra."*** ****This class has an optional study group that meets IN PERSON on Tuesdays and Thursdays from 1:05pm to 2pm (5th period). The monthly fee (paid September through April) is $20 and students may opt in and out as the need arises.** The Saxon Algebra 1/2 (Pre-Algebra) curriculum is designed to build a strong foundation for future success in math and utilizes a spiral method so students continually review concepts learned. In this class, all 123 lessons of the curriculum are covered, with concepts that include fractions, decimals, mixed number operations, order of operations and signed numbers, scientific notation, exponents and radicals, simplifying algebraic expressions, writing and solving algebraic equations, fraction/decimal/percent word problems, ratios, geometry fundamentals and graphing linear equations. **Student Expectations**: Because this is an incremental study requiring "time in the material," students must be prepared to complete between four and five homework lessons each week and, beginning week two, will also take an at-home test every week. **Tutor will provide weekly tests - DO NOT purchase the Saxon test packet for this course.** Due to the rigor of this class, if your student is new to Saxon, it is ***STRONGLY RECOMMENDED*** that your student participate in the Pre-Algebra prep classes offered over the summer. Information

	regarding the summer prep class will be available on our website in the Spring.
High School Algebra 1 **$360 + $15 Supply Fee** **Optional Study Group: $25 per month (Sept - April)** **Kym Kent** **kkent@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/cbp45dkJcQU**	**Prerequisite: Successful completion of Pre-Algebra and/or placement test. ***If your student completed Horizons Math 7, the natural progression is 8th Grade Pre-Algebra (Saxon Algebra ½) and NOT this class.*** ****This class has an OPTIONAL study group that will meet twice a week TIME TBA - during the year from September through May. The monthly fee (paid September through April) is $25 and students may opt in and out as the need arises.** The Saxon Algebra 1 curriculum further builds on concepts learned in Pre-Algebra to develop a strong foundation and prepare students for future success in upper level math and utilizes a spiral method, so students continually review concepts learned. In this class, all 120 lessons of the curriculum are covered in class, with concepts that include evaluating algebraic expressions involving signed numbers, roots and exponents; equations involving inequalities and absolute values; algebraic word problems; working with polynomials and rational expressions; factoring; graphing linear equations and inequalities; parent functions and transformations; and interwoven intermediate geometry. This course is structured and paced to prepare students for Algebra 2 and further upper level mathematics. **Student Expectations**: Because this is an incremental study requiring "time in the material," students must be prepared to complete between four and five homework lessons each week and, beginning week two, will also take an at-home test every week. **Tutor will provide weekly tests - DO NOT purchase the Saxon test packet for this course.** Due to the rigor of this class, if your student is new to Saxon, it is ***STRONGLY RECOMMENDED*** that your student participate in the Algebra 1 prep classes offered over the summer and/or the study group during the academic year. Information regarding the summer prep class will be available on the website in the Spring.
Algebra 2 **$400 + $5 Supply Fee** **Cathy Kolb** **ckolb@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/vCbdyqZSJmA**	****THIS 90-MINUTE CLASS meets from 9:30 to 11am and has an OPTIONAL Study Group that meets from 11am to 11:30am. Because of the extended class time, the tuition of this class is higher than other High School courses.** ****Prerequisite: Successful completion of Algebra 1 and/or placement test.**

This class will meet during 2nd period and will end at 11:00am, with an OPTIONAL study group that runs from 11am to 11:30am	The Saxon Algebra 2 curriculum further builds on concepts learned in Algebra 1 to develop a strong foundation and prepare students for future success in upper level math and utilizes a spiral method, so students continually review concepts learned. This class will cover concepts that include evaluating algebraic expressions involving signed numbers, roots and exponents; equations involving inequalities and absolute values; algebraic word problems; working with polynomials and rational expressions; factoring; graphing linear equations and inequalities; parent functions and transformations; and interwoven intermediate geometry. This course is structured and paced to prepare students for studies in Trigonometry, Advanced Algebra and concepts for Pre Calculus. **Student Expectations**: Because this is an incremental study requiring "time in the material," students must be prepared to complete between three - four homework lessons each week and two - three quarterly tests or quizzes. **The tutor will provide tests and quizzes - DO NOT purchase Saxon test packet for this course.**
High School Geometry **$360 + $35 Supply Fee** **Cathy Kolb** **ckolb@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/cJol6PFHqRM**	**Prerequisite: Successful completion of Algebra 1 and/or placement test.** This is an in-depth Geometry class which lays a solid foundation in Geometry's concepts and terms. It is also excellent preparation for Advanced Math. If this class is taken simultaneously with Saxon Algebra 2, the student earns an Honors Geometry credit. **The tutor will provide tests and quizzes, as well as a supplemental Activity book and a Practice book for this class. Tutor will send parents the answer key for each chapter by email.**
High School Advanced Math (Trigonometry & Pre-Calculus) **$425** **Cherisse Bracey** **cbracey@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/RvPdZbZWQHs** ***This class will meet during 2nd period beginning at 9:30am, and ends at 10:40am***	****THIS 70 -MINUTE CLASS meets from 9:30 to 10:40 am. Because of the increased class time and content level, tuition for this class is higher than other High School classes.** **Prerequisite: Students must have successfully completed Algebra 2 and Geometry or Saxon Algebra I and Saxon Algebra 2 maintaining a C+ average in order to take this course.** Students will conclude their discussion of Geometry, further investigate non-linear concepts and study Trigonometry topics. The textbook for this course is Saxon Advanced Math. Students may earn ½ Geometry credit with their Advanced Math credit upon

	completion of the course. Students with a full Geometry credit when entering this class, may earn honors credit for this class. **Student Expectations**: Because this is an incremental study requiring "time in the material," students must be prepared to complete between three - four homework lessons each week and one - two quarterly tests or quizzes. **The tutor will provide tests and quizzes - DO NOT purchase the Saxon test packet for this course.**
High School Consumer Math **$360 + $5 Supply Fee** **Cherisse Bracey** **cbracey@extendhomeschool.com**	**Prerequisite: Successful completion of Algebra 1 and 2.** **This is a year-long high school level Consumer Math class which is designed to introduce students to the language of financial literacy, and teach practical financial concepts.** **Topics covered in this class are, but not limited to, income and wages, filing taxes, insurance, developing a budget, personal banking and interest, borrowing money and credit, home buying and renting, and car buying.**

Science

Course Information	Course Description
1st Grade Science **$335 +$30 Supply Fee** **Amber Ba'th** **abath@extendhomeschool.com**	The 1st grade Science class explores creation and the earth from a Christian perspective with lots of hands-on in-class activities, experiments and games to enhance learning. Students will learn concepts about life science, physical science, earth and space science, and an introduction to human anatomy and body systems. Additionally, nutrition and health are covered, thus fulfilling the health requirement.
2nd Grade Science **$335 + $40 Supply Fee** **Savonne Montue** **smontue@extendhomeschool.com**	To instill a wonder of and enthusiasm for science that lasts a lifetime, this course will provide an engaging learning environment with lots of hands-on learning. Students will grow through experiments based on scientific inquiry-investigations and engineering-design-process activities using the new third edition *Grade 2 Purposeful Design Science* and *Usborne Science* series that includes but is not limited to *The Usborne Children's Encyclopedia* as a companion resource. As such, in 2nd Grade Science, students will not just learn *about* science they will also learn how to *do* science! From a Christian perspective students' amazement of God and His creation in the areas of life science, physical science, engineering design, earth science, and the human body will be

	reviewed and expanded. Additionally, nutrition and health are covered, thus fulfilling the health education requirement.
3rd Grade Science **$335 + $40 Supply Fee** **Kim Derocher** **kderocher@extendhomeschool.com**	The 3rd Grade Science Class will use Berean Builders, Science in the The Ancient World, by Dr. Jay Wile. This multilevel elementary science curriculum covers the scientific work of natural philosophers who lived from about 600 BC to the early AD 1500's. This course covers science as i was developed, it discussed a wide range of topics including human anatomy, medicine, optics, heliocentrism, geocentrism, sound, music, magnets, plant growth, plant anatomy, the atmosphere, plastics, density, water low and erosion. Throughout the course, students learn that most of the great natural philosophers who lived from AD500 to the end of this time period were devout Christians who did science because they thought they could learn more about God by studying His handiwork.
4th Grade Science **$335 + $45 Supply Fee** **Savonne Montue** **smontue@extendhomeschool.com**	*Exploring Creation with Human Anatomy and Physiology* To instill a wonder of and enthusiasm for science that lasts a lifetime, this course provides an engaging learning environment with lots of hands-on learning in the study of anatomy and physiology. Using Apologia's *Exploring Creation with Human Anatomy and Physiology* to focus on the human body, from DNA and cell creation to the skeletal, muscular, digestive, respiratory, cardiovascular, nervous/endocrine and immune systems as well as plenty of scripture and biblical application, this complete guide to the human-body is written in an enjoyable way. The text integrates health and nutrition information throughout thus fulfilling the health education requirement. Projects will include making various models (DNA, cells, ear drums, heart, etc.) and various lab experiments such as dissections, blood typing, and more that will make learning exciting and meaningful.
5th Grade Science **$335 + $40 Supply Fee** **Kim Derocher** **kderocher@extendhomeschool.com**	The 5th Grade Science Class will use Berean Builders, *Science in the The Ancient World*, by Dr. Jay Wile. This multilevel elementary science curriculum covers the scientific work of natural philosophers who lived from about 600 BC to the early AD 1500's. This course covers science as i was developed, it discussed a wide range of topics including human anatomy, medicine, optics, heliocentrism, geocentrism, sound, music, magnets, plant growth, plant anatomy, the atmosphere, plastics, density, water low and erosion. Throughout the course, students learn that most of the great natural philosophers who lived from AD500 to the end of this time period were devout Christians who did science because they thought they could learn more about God by studying His handiwork.

6th Grade Science **$335 + $50 Supply Fee** **Savonne Montue** **smontue@extendhomeschool.com**	*Exploring Creation with Human Anatomy and Physiology* To instill a wonder of and enthusiasm for science that lasts a lifetime, this course provides an engaging learning environment with lots of hands-on learning in the study of anatomy and physiology. Using Apologia's *Exploring Creation with Human Anatomy and Physiology* to focus on the human body, from DNA and cell creation to the skeletal, muscular, digestive, respiratory, cardiovascular, nervous/endocrine and immune systems as well as plenty of scripture and biblical application, this complete guide to the human-body is written in an enjoyable way. The text integrates health and nutrition information throughout thus fulfilling the health education requirement. Projects will include making various models (DNA, cells, ear drums, heart, etc.) and various lab experiments such as dissections, blood typing, and more that will make learning exciting and meaningful.
7th Grade Science **$335 + $50 Supply Fee** **Janel Davis** **jdavis@extendhomeschool.com**	Exploring Creation with General Science This course is an introduction to different concepts in science, which prepares the students for more independent studies. General Science is composed of 14 modules covering science history, scientific method, analysis, astronomy, geology and paleontology, meteorology and oceanography, general physics, life science and biology. Students will develop a basic understanding of earth structure, weather, states of matter, Newton's Laws, DNA, cellular structure, animal classifications, and ecology. They will learn a wealth of vocabulary which will provide a strong foundation for future science courses. Additionally, the students will gain hands-on experience in science projects, lab experiments, and note-taking skills.
8th Grade Science **$335 + $50 Supply Fee** **Janel Davis** **jdavis@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/J_X0fgLn8dU**	Exploring Creation with Physical Science This course introduces the study of energy and matter along with learning the basics of scientific observation, processes, and physical science concepts. Students will learn through performing lab experiments, participating in lectures, and holding discussions as well as additional hands-on activities. The first few modules cover scientific method, chemical properties, states of matter, atomic structures, and the periodic table. Next, students will cover chemical bonds, reactants and energy, physical forces and motions, and will end with earth science and its atmosphere, which is a total of 15 chapter-modules. Once complete, students will have a clear understanding of the physical world through the study of science and how amazing it is. **This course is suitable for 8th and 9th grade students.**

High School Biology **$360 + $50 lab Supply Fee** **Janel Davis** **jdavis@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/3rE_Cu4DzfU**	This course introduces biology and scientific method components at a high school level. Along with textbook readings, students will have an opportunity to learn while participating in lectures, discussions, cooperative learning, lab experiments, home experiments, microscope work, dissection labs, and group activities. The textbook is a 16 chapter-module text covering cytology, ecology, genetics, evolution, microbiology, botany, zoology, and taxonomy. Once complete, students will be proficient in scientific terminology, biological processes, fundamentals of analyzing data as well as being familiar with using a microscope to discover the fascinating world of microorganisms.
High School Chemistry **$360 + $50 lab Supply Fee** **Ana Miller** **amiller@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/B3cjr1ez1bU**	**Prerequisite: Successful completion of Algebra 1** High School Chemistry is designed for students who have completed Algebra I. This college-preparatory course covers fundamental aspects of chemistry such as the classification of matter, atomic structure, chemical bonding, molecular geometry, physical change, chemical change, stoichiometry, solutions and chemical equilibrium. Weaving together concepts and their mathematical applications, the course teaches students how to think as a chemist so they can analyze the major changes that occur in matter.

Social Studies/History

Course Information	Course Description
1st Grade Social Studies **$335 + $25 Supply Fee** **Cheryl McCain** **cmccain@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/TXIZrZ9YBQY**	The 1st Grade class explores community life, community workers, basic globe and map study skills, and basic American history with lots of hands-on activities and curriculum designed to also help build and strengthen reading skills. This class studies African American Heroes/Sheroes as a part of history.
2nd Grade Social Studies **$335 + $25 Supply Fee** **Cheryl McCain** **cmccain@extendhomeschool.com** **Class Intro Video:**	The 2nd Grade class will begin with learning the continents and oceans, and more advanced map skills. Students will learn states and capitals, and physical features. Also students will learn about events in U.S. history, U. S. presidents, and government functions. During the second half of the year, the students will further study world geography, people and other cultures of our world. This class

https://youtu.be/TXIZrZ9YBQY	will require some basic parent prep work each week. This class studies African American Heroes/Sheroes as a part of history.
3rd Grade Social Studies **$335 + $25 Supply Fee** **Cheryl McCain** cmccain@extendhomeschool.com **Class Intro Video:** https://youtu.be/TXIZrZ9YBQY	The 3rd Grade Social Studies students will be encouraged to explore their world and expand their thinking through introductions to civics, economics, geography and history concepts and projects. Students will develop critical thinking, problem solving, and communication skills. The student workbook will prompt them to read through the lesson, and complete comprehension checks, designed to improve retention and understanding. The class will include the following geography lessons in exploring the ecosystem, identifying natural resources in the U.S., discovering places and regions around the world. As a part of Social Studies, we will learn the elements of maps and globes, learn about our past and present history, citizenship, and the Constitution. These lessons will be enhanced by completing hands-on projects. This class studies African American Heroes/Sheroes as a part of history.
4th Grade Social Studies **$335 +$15 Supply Fee** **Vida Bratton** vbratton@extendhomeschool.com **Class Intro Video:** https://youtu.be/X2xnvyAggr4	It's time to pack your bag and passport. Because we are going on a trip! Where? Around our great country! That's right. We are "roadschooling" and visiting every state this year. This course will jumpstart an adventurous cross-country journey while increasing your child's knowledge about the U.S.A. Students will learn how our 50 states came to be and formed what is now the United States of America. We will cover the 50 states, capital cities, important information about the region, fun facts, state stats and more. We will also learn about some amazing people from these states who contributed to its creation and its unique contributions to our country. This course will include STEAM activities.
5th Social Studies **$335 + $25 Supply Fee** **Ana Miller** amiller@extendhomeschool.com	In this course students will explore the government and political system of the United States. Coursework will include foundations of the United States government, the history and establishment of our system, the US Constitution, the three major branches of government, rights and liberties, and details of the political system at the national, state, and local levels. This is an interactive course that will be project based.
6th Social Studies **$335 + $25 Supply Fee** **Ana Miller** amiller@extendhomeschool.com	In this course students will explore the government and political system of the United States. Coursework will include foundations of the United States government, the history and establishment of our system, the US Constitution, the three major branches of government, rights and liberties, and details of the political system at the national, state, and local levels. This is an interactive course that will be project based.

7th Grade Civics **$335 + $25 Supply Fee** **Cassandra Lacey** **clacey@extendhomeschool.com** **Class Video:** **Coming Soon**	Students will be immersed in learning about civics and government, with lessons focusing on America's founding documents, branches of government, voting, the election process, Washington D.C., the presidency, how Congress works, citizenship and participation, and aspects of federal, state, and local government. Students will engage in meaningful discussions, explore modern civic issues, prepare presentations and projects and pass the U.S. citizenship test to show understanding in material. There will be an opportunity to visit local historical sites.
8th Grade History **$335 + _____ supply fee** **Jayme Bankole** **jbankole@extendhomeschool.com**	This history class will cover World Geography, and World History from 1500s to present. Rather than memorizing a timeline of events, students will read, write, and complete projects regarding the interconnectivity of experiences and impact of world events on the people who lived in those times. Students will be encouraged to think critically about the past, its connection to their present and the possibilities in their future. Homework will include mapping assignments, independent reading, and trips to the library for the end-of-the-year project.
High School World History **$360 + $25 Supply Fee** **Enid Franklin** **efranklin@extendhomeschool.com**	Students will watch films and conduct in-depth discussions on world events such as the African slave trade, the Holocaust, the Trail of Tears, Khmer Rouge and other atrocities. Students will learn about the history of events surrounding these atrocities and their impact on the world. Some of the resources we will be using in the class are "Roots," "Glory," "Amistad," "Holocaust," "The Wave," and "Camera of My Family," and many others. Students ***must be mature enough*** to view, read, write about, and discuss these sensitive topics.
High School U.S. Government **$360 + $25 Supply Fee** **Nicole Green** **ngreen@extendhomeschool.com**	This course will extend students' understanding of the world around them through an exploration of the **United States Government** and Politics. Coursework will include foundations of the United States government, the US Constitution, the three major branches of government, rights and liberties, and details of the political system at the national, state, and local levels. Comparisons will be made between the American government and other political systems, and students will explore the role of government in current events, and their own lives. Students will synthesize concepts and information gleaned from tutor-led discussions, primary source material, .gov websites, news and scholarly articles, iCivics, and other sources, in addition to the use of the required text and tutor-provided materials. Mastery of the material will be demonstrated through simulation activities of writing, deliberating and passing a bill, campaigning for office, electing a government official, and hearing a case in a court of law. Additionally, essays and quizzes will comprise part of the course grade.

Elective Classes (Music, Art, Spanish)

Course Information	Course Description
1st - 4th Grade Physical Education **$185 +$25 Supply Fee** **Shawn Richardson** **srichardson@extendhomeschool.com**	***This class meets once a week on Thursdays during the year.*** In this class, students will develop the knowledge, attitudes, motor skills, behavioral skills and confidence through fun and engaging physical activities. We will conduct pre- and post-fitness assessments and will engage in the following sports and activities: kickball, volleyball, obstacle courses, relay races, basketball and lacrosse.
5th - 8th Grade Physical Education **$185 +$25 Supply Fee** **Shawn Richardson** **srichardson@extendhomeschool.com**	***This class meets once a week on Tuesdays during the year.*** In this class, students will develop the knowledge, attitudes, motor skills, behavioral skills and confidence through fun and engaging physical activities. We will conduct pre- and post-fitness assessments and will engage in the following sports and activities: kickball, volleyball, obstacle courses, relay races, basketball and lacrosse..
High School Physical Education **$185 + $ 25 Supply Fee** **Shawn Richardson** **srichardson@extendhomeschool.com**	***This class meets once a week on Thursdays*** In this class, students will develop the knowledge, attitudes, motor skills, behavioral skills and confidence through fun and engaging physical activities. We will conduct pre- and post-fitness assessments, calisthenics and will engage in the following sports and activities: kickball, volleyball, basketball and lacrosse.***class meets once a week on Thursdays during the year.***
Elementary Music (1st – 4th Grade) **$185 +$25 Supply Fee** **Maryann Goff** **mgoff@extendhomeschool.com** **Class Intro Video:** **https://youtu.be/AzrVC5qox2M**	***This class meets once a week on Tuesdays during the year.*** This course will provide students with an opportunity to sing, dance, and act! We will work on learning two short musicals this year that will incorporate a variety of musical styles such as rock, country, and jazz, just to name a few. Students will also have a chance to learn simple choreography to accompany the songs. Basic acting and performing skills will also be implemented. Each musical will be performed to showcase the culmination of everyone's hard work.
Middle School Music (5th – 8th Grade) **$185 +$25 Supply Fee** **Maryann Goff** **mgoff@extendhomeschool.com**	***This class meets once a week on Thursdays during the year.*** This course will provide students with an understanding of basic music theory and a continuation of learning to play the recorder using the book: Recorder Express. If you are new to the class

Class Intro Video: **https://youtu.be/AzrVC5qox2M**	students will have an opportunity to do a swift introduction/review of how to play the recorder. Students continuing the class from 2022-2023 will continue to expand their repertoire and skills. Students will also study the essentials of music theory and develop an understanding of how a basic melody is constructed.
High School American Sign Language (ASL II) **$360 + $25 Supply Fee** **Ana Miller** **amiller@extendhighschool.com**	**Prerequisite: Successful completion of ASL I.** Everyday communication is the centerpiece of every lesson. Topics revolve around sharing information about our environment and us. Grammar is introduced in context, with an emphasis on developing question and answering skills. You learn conversational strategies to help you maintain a conversation. Interaction activities allow you to rehearse what you've learned.
High School Spanish 1 **$360 +10 supply fee** **Jaci Smith** **jsmith@extendhomeschool.com**	¡Bienvenidos a Español Uno! Spanish 1 is designed for students 8th grade and above with little to no experience in Spanish and serves as a general introduction to the language and culture. Emphasis will be placed on building the four skills of language study: listening, speaking, reading and writing on a basic level. Level 1 starts from the very beginning by introducing simple words and phrases, then building to short sentences and conversations. Each unit consists of a new vocabulary theme and grammar concept as well as interactive classroom activities that reinforce vocabulary and grammar. Verb tenses introduced in this class include present, preterite, imperfect, progressive and possibly formal commands.
Drama Club **(Grades 4 - 8 and High School)** **$115 per child (includes script copy fee)** **Ms. Amber Ba'th** **dramaclub@extendhomeschool.com**	The Drama Club at eXtend Tutorial is designed to introduce theater, scene and monologue study and acting techniques, which will also assist students in building confidence, public speaking, and writing their own pieces. The mission of the Club is to enhance the talents of the students, while showing them the difference between acting for stage, TV, and film, teaching respect for the craft, and encouraging them to use their voices in the world around them, all while allowing them to show off their talents in a creative environment. The vision is to produce a showcase before Winter break as well as another before the end of the school year. *****Parents, please do not force your child to participate in the club if they are not interested.** With a lot to do, in such little time this program year, Ms. Ba'th will not have time for push back and enrolling unwilling students will not be fair to other students who want to participate.

	****Spaces are limited. A waitlist will be built after 15 students, and can increase to 20 if parent helpers are able to assist.**
Elementary & Middle Study Hall **Each period $110** **Mrs. Wendy Dupree** **studyhall@extendhomeschool.com**	Study hall is a period of time set aside during the day for students to work quietly and independently. This period of time is used to fill gaps in student schedules. To utilize study hall, you must sign up for each period needed. All students must either be in study hall or a class. Students not in study hall will not be allowed in the building.