

# **Early Light Academy**

## **7th Grade Course Catalog 2023-2024**

**0.5 = one semester or half a year course**

**1.0 = a full-year course**

### **Language Arts Requirement**

#### **Language Arts 7 (1.0)**

This class is based on the 7th grade Utah English Language Arts (ELA) Core Standards and is focused on building concrete writing skills with a focus on sentence fluency and type, reading comprehension, writing, methods of inquiry, and the processes, skills, and strategies of effective communication. We will be reading a variety of literature from historical fiction, to non-fiction. We will be tying this class closely to Utah History and Science so that we are reading and building upon those skills.

#### **Language Arts 7 Basics (1.0)**

This class is based on the 7th grade Utah English Language Arts (ELA) Core Standards and is focused on building concrete writing skills with a focus on sentence fluency and type, reading comprehension, writing, methods of inquiry, and the processes, skills, and strategies of effective communication. We will be reading a variety of literature from historical fiction, to non-fiction. This class is only for students with an IEP.

### **Social Sciences Requirement**

#### **Utah Studies (0.5)**

This course is designed to help students understand Utah's history. Students will review the interaction between Utah's different inhabitants, the formative contributions of Native Americans and Utah's pioneers and inventions, the diverse nature of Utah's people and cultures, and the impact of contemporary events on the land and people of Utah. Students will also create a history fair project (their choice between an essay, documentary video, slide presentation, artwork (including sculpture, paintings, and drawings) or poster board) which will then be displayed during ELA's National History Day celebration usually held during May of each year.

### **Mathematics Requirements (1 Math and 1 Lab)**

### **7th Grade Mathematics (1.0)**

In 7th Grade Mathematics, students will focus on developing an understanding of and applying proportional relationships; developing an understanding of operations with rational numbers and working with expressions and linear equations; solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and drawing inferences about populations based on samples.

### **7th Grade Mathematics Honors (1.0)**

*Prerequisite: Application required*

The Honors course includes extra depth and additional topics such as codes, patterns, number bases, and number systems.

### **8th Grade Mathematics (1.0)**

*Prerequisite: 7th grade math or placement test*

In 8th Grade Mathematics, students will focus on formulating and reasoning about expressions and equations, including modeling an association in bivariate data (meaning an equation with 2 variables) with a linear equation, and solving linear equations and systems of linear equations; grasping the concepts of a function and using functions to describe quantitative relationships; and analyzing two- and three dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

### **8th Grade Mathematics Honors (1.0)**

*Prerequisite: 7th grade math or placement test. Application required and available online.*

The Honors course includes extra depth and additional topics such as: 3D graphing and graph theory, fair division and apportionment, sets, and voting theory.

### **Math 7 Lab (1.0)**

We will continue to work on our math standards in more depth during our math labs and have more time to practice the concepts. We will also participate in added learning experiences integrating history and art into the math curriculum.

### **8th Grade Math Lab (1.0)**

All Math 8 or Math 8 Honors students are assigned a Math Lab. The lab covers additional material and reinforces the concepts introduced in the Math 8 / Math 8 Honors classes.

## **Science Requirements (Science and a Lab)**

### **Integrated Science 7 (1.0)**

7th grade integrated science is an introduction to Life, Physical and Earth Science. Students will first explore gravitational and electromagnetic forces as well as Newton's Laws of Motion. An exploration of the geology of the Earth including plate tectonics, the fossil record and the rock cycle will follow. The last part of the year will be spent delving into the life sciences including, but not limited to, the study of cells, body systems, adaptations, evolution and a frog dissection. Come explore the wonderful world around us in 7th grade Integrated Science!

### **Science 7 Lab (1.0) 7th**

This class is embedded within Integrated Science 7. This portion of the class integrates the experiments and hands-on activities that occur as a part of the science class. This is a required part of Integrated Science 7.

## **Physical Education Requirement**

### **PE 7- 7th Grade Beginning Fitness (0.5) Coed**

Students in grade seven develop a solid foundation in skills and competencies. They are still mastering basic manipulative skills, and are ready to engage in lead-up games and drills that provide a progression toward participation in regulation or advanced play. Students will apply skills in modified games, and may be introduced to regulation rules and game play. Instruction includes an introduction to training principles and activities that can enhance health-related fitness as students pursue personal fitness goals.

## **CTE College & Career Awareness Requirement**

### **College and Career Awareness (1.0)**

College and Career Awareness is Utah's exploratory Career and Technical Education Core Curriculum requirement for middle/junior high school. The purpose of this program is to allow students to be involved in activity-centered lessons, which utilize technology, develop beginning skills, and explore careers.

## **PHOENIX Advisory – Leadership/Homeroom Requirement**

### **Phoenix Advisory (0.25) - Required**

\$ Fee required

Students will earn elective credit for this course. Students attend this class Monday thru Thursday. It covers character education and leadership. Some of the curriculum that may be used: Leader in Me, Love and Logic, Suite 360 and resiliency curriculum. This is a required course at ELA. Students will have the same teacher from 7th through 9th grade.

### **Physical Education Electives**

#### **Group Sports** (0.5) 7th, 8th, & 9th

This course is designed to practice skills needed for a variety of sports which require group participation and cooperation. Some sports might include basketball, soccer, volleyball, hockey and many more. **No Repeats in the same year.**

#### **Kickboxing** (0.5) 7th, 8th & 9th

This course is designed as an introduction to proper weightlifting techniques and includes the development of individual programs that develop body tone, muscle strength, and physical conditioning.

#### **Total Body Fitness** (0.5) 7th, 8th, & 9th

This class is designed to give students a total body workout. This HIIT (high intensity-interval training) class combines full-body strength training with high-intensity cardio bursts designed to tone your body, improve your endurance, and clear your mind before you start your busy day! This class includes stretching for a complete workout. All levels are welcome!

#### **Yoga** (0.5) 7th, 8th, & 9th

This class introduces foundational yoga postures, teaches you how to breathe, and helps you feel more comfortable in the yoga practice. Students will be introduced to yoga postures through step-by-step verbal description and demonstration. Emphasis is placed on student understanding, safety, and stability within each pose. This class will help you relax the physical body while helping to quiet the mind and calm the nervous system. Leave relaxed, content, and ready to take on the day! Open to students of all levels.

### **CTE or Digital Electives**

#### **Creative Coding** (0.5) 7th & 8th

Creative coding is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity,

communication, problem solving, and fun. We will start by exploring computer science as a way humans try to solve problems. We will then learn to create using the programming languages that power the internet as well as those that power games and animations. **No repeats**

### **Media Arts/Phoenix Feed** (0.5 or 1.0) 7th, 8th, & 9th

In this course students will learn basic video production skills including script writing, video recording, studio lighting, and basic video editing, etc. They will use these skills to create the weekly school news video, The Phoenix Feed.

## **Fine Arts Electives**

### **Soprano/Alto Choir I** (0.5 or 1.0) 7th, 8th, & 9th

\$ Fee required

Girls just wanna have fun? YES! We do! ELA's all-girls choir is an amazing opportunity for ELA girls to kick it up a notch! We will work to create amazing, strong, healthy voices and great musicianship! You are not going to want to miss signing up for this class!

### **Tenor/Bass Choir I** (0.5 or 1.0) 7th, 8th, & 9th

\$ Fee required

Don't miss out on BOYS CHOIR! This class will be packed with energy and FUN! Yes, choir is FUN! We will sing songs from all over the world, from Bach to Rock! We will build powerful, amazing, healthy voices that can't be stopped! You will not have another class like it!

### **Drawing I** (0.5) 7th, 8th, & 9th

\$ Fee required

This class will provide students with basic art skills and techniques across a variety of drawing media. It will also provide art experiences that will develop visual competence, expertise of skills in two-dimensional art in value and in color, and awareness of historical art movements.

### **Drawing II** (0.5) 7th, 8th, & 9th

*Prerequisite: Drawing 1 required or permission from instructor with advanced portfolio review.*

\$ Fee required

This class will build upon the roots of Drawing I. Students will push the creative and technical components of making a drawing with emphasis on line, form, space, composition, value, color, and design. Students will widen their understanding of different mediums and begin to

understand how they might be introduced into their own personal work. This class consists of drawing projects, class projects, class critiques, daily drawing and one on one direction.

### **Intro to Stage Crew** (0.5) 7th

*Prerequisite: Attend Tech Olympics or interview with instructor to gain approval.*

\$ Fee required

This class introduces students to Stage Crew; the art of technical theatre (lights, sounds, costumes, stage management, etc.). No after school hours are required for this course.

### **Painting 1** (0.5) 7th, 8th, & 9th

\$ Fee required

This class is a basic studio course in the media and techniques of painting. Activity will emphasize the study of color, structure, creativity and aesthetic values in general. A command of techniques and materials, both traditional and experimental, will be taught.

### **Orchestra I- Beginning** (0.5 or 1.0) 7th, 8th, & 9th

\$ Fee required

Are you ready to make some great music with your peers? This course is for students who are interested in playing the violin, viola, cello, or upright bass. You will learn to read music and play your instrument of choice with great technique. There are four evening performances outside of class that are part of this course. Practice time outside of school is required. An instrument for use at home and school is required.

### **Orchestra II- Intermediate** (1.0) 7th, 8th, & 9th

\$ Fee required

This ensemble is for students who have played the violin, viola, cello, or upright bass in Elementary Orchestra, Orchestra I or have studied privately for at least a year. Entrance is determined by audition. There are at least four evening performances outside of class that are part of this course. Practice time outside of school is required. An instrument for use at home and school is required.

### **Photography I** (0.5) 7th, 8th, & 9th

\$ Fee required

This course covers basic concepts and practice in digital photography. The course is designed around the use of cell phone photography. Access to a camera is required to complete work inside and outside of class. There are no cameras available for check out. The course covers Composition Rules such as Leading Lines, Rule of Thirds, and Contrast. Students will also learn

and experiment with several of the major photographic styles including: Portraiture, Still Life, Landscape, Abstract, and Documentary/Photojournalism. The last unit of the course is a brief introduction to the use of DSLR cameras and the use of manual camera controls. **No repeats**

### **Photography II** (0.5) 7th, 8th, & 9th

\$ Fee required

*Prerequisite: Photography 1*

This course builds upon skills learned in Photography 1. The course is designed around the use of DSLR cameras. Access to a personal DSLR camera is strongly recommended. Limited cameras are available for check out. Students will learn basic Photoshop skills, differences in file formats, and will become proficient in manual camera controls. Students will use these skills to experiment and approach artistic problems creatively. Projects will focus on prompt based work so students can express their unique artistic voice. **No repeats**

### **Theatre I** (0.5) 7th

\$ Fee required

This class is designed as an introductory course for theatre. Students will learn the awesome skills of acting by studying Improvisation, Stage Combat, Musical Theatre, and Play Production.

### **Ukulele** (0.5) Semester 1 Only 7th, 8th, & 9th

\$ Fee required

Want to learn an instrument that you can take almost anywhere? This course is for students who are interested in playing the ukulele. We will learn to play chords, various strumming patterns, fingerstyle, ensemble playing, and how to accompany ourselves while we sing. Help is also given for those who want to write their own songs. Practice time outside of school is required. An instrument and tuner for use at home and school is required.

## **Optional Electives**

### **Creative Writing** (0.5) 7th, 8th, & 9th

This course is designed as an introduction into the world of creative writing. We will discuss the different types of creative writing as well as what it takes to get published. Students will write multiple short stories and do other activities that promote creativity and fluency in writing. This class is for those who are interested in developing their writing skills as a creative outlet.

### **Humanities (Literature/Art History Focus)** (0.5) 7th, 8th, & 9th

This course will focus on the humanities areas of Literature and Art History, introducing students to important ideas and events in both areas and encourages the exploration of BIG IDEAS with in-depth learning, and engages students in discussions to test their understanding, writing to clarify their thought processes, and projects to stretch their minds. Throughout this semester course, students will read daily—in a variety of genres—and write daily, too, as there is a strong connection between our writing and reading practice.

### **World Languages** (0.5) 7th & 8th

This course is designed to allow 7th and 8th grade students to have exposure to a variety of world languages, including Spanish, Italian, French, and German. Through this multilingual experience, students will recognize similarities and differences in spoken language, learn basic expressions, vocabulary, and become more aware of world history and its impact on language. Through these experiences students will be able to identify which languages they may be interested in studying further at either ELA or at the high school level.

### **French A/B** (0.5 or 1.0) 7th, 8th, & 9th

This is an introductory course to the French language and culture. Primary emphasis is given to the development of basic skills in listening and speaking. Students are given reading, speaking, and writing practice in controlled situations. Students will be taught about various francophone cultures and create projects that demonstrate the similarities and differences between our own culture. They will also obtain a basic vocabulary and familiarity with how the French language works and differs from our own as well as how it has influenced the English language. **This course is meant to prepare students for French I at the highschool level and will count as an elective credit. Each semester will have different content and can be taken in whatever order is needed.**

### **Fashion Design Studio** (0.5) 7th, 8th, & 9th

This course explores how fashion influences everyday life and introduces students to the fashion industry. Topics covered include fashion fundamentals, elements and principles of design, textiles, consumerism and fashion related careers, with an emphasis on personal fashion application.

### **Study Skills** (0.5 or 1.0) 7th, 8th, & 9th

This course supports core academic study and teaches study skills. It also enhances students' ability to look at their grades, make short-term goals, and work on assignments they need to complete. This course is designed to provide academic support to students in their core content coursework.



## **Reading 7 Course (0.5 or 1.0) 7th**

*Prerequisite: Instructor approval*

This course, based on the 7th Grade Utah Secondary Literacy Core Standards, is designed for students requiring basic instruction with targeted reading intervention in reading comprehension, vocabulary, and study skills to assist striving readers with literary, informational, and functional texts. This class will also focus on the study and organizational skills necessary for success in the Junior High atmosphere.

## **Directed Studies**

This class is only for students that have an IEP. It spends part of each class period learning social and life skills. The rest of the period the students work independently on classwork from other classes with the support of the teacher and aides. It helps students to learn study skills, and implement it into their daily class work.