

# Early Light Academy

## 7th Grade Course Catalog 2022-2023

**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 texts from science and historical fiction to nonfiction. This class will be closely tied to Utah History and Science so that we are reading and building upon those skills.

#### Language Arts 7 Honors (1.0)

*Prerequisite: Application required*

This class is based on the 7th grade Utah English Language Arts (ELA) Core Standards. It is designed for students who qualify for more advanced instruction, 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 texts from science and historical historical fiction to nonfiction. This class will be closely tied to Utah History and Science so that we are reading and building upon those skills.

### 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.

Good Morning,

#### **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.

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

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

7th grade integrated science is an introduction to the Life, Physical and Earth Sciences. 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.

#### **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.

**The elective courses start here. These are the courses that you choose to take. You can't fit all of them in one year, but remember you have three years to take them.**

### **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.

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

Kickboxing is a group fitness class that combines martial arts techniques with fast-paced cardio. A basic boxing workout that involves a combination of punches and kicks performed at a quick pace to boxing bags and pads. You will learn proper form for the famous jab, hooks, crosses, uppercuts, back kicks, front kicks and more.

#### **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.

#### **Weight Training** (0.5) 7th, 8th, & 9th

This course is designed to give students the opportunity to learn weight training concepts and techniques used for obtaining optimal physical fitness. Students will benefit from

comprehensive weight training and cardiorespiratory endurance activities. Students will learn the basic fundamentals of weight training, strength training, aerobic training, and overall fitness training and conditioning. Course includes both lecture and activity sessions. Students will be empowered to make wise choices, meet challenges, and develop positive behaviors in fitness, wellness, and movement activity for a lifetime.

### **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.

#### **Yearbook** (1.0) 7th, 8th, & 9th

This course will teach students basic journalism skills such as, but not limited to; note-taking, planning, interviewing, story writing, editing, etc. They will also learn team building and leadership skills while collaborating on various yearbook projects. Graphic Design skills will be taught in order to create a visually strong presentation of our school's memories. Students will learn basic principles of design, color theory, and digital calligraphy. Lastly, they will learn basic life skills such as meeting deadlines, writing skills, and social skills.

### **Fine Arts Electives**

#### **Treble Choir I** (0.5 or 1.0) 7th, 8th, & 9th

\$ Fee required

ELA's Treble 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 Tenor/Bass 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, time, 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** (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 and have less than 1 year of

experience. One pianist will be admitted into the ensemble, but must audition with the instructor before signing up for the class. There are 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 Orchestra 1 or Elementary Orchestra or have studied privately for at least a year. Students who have not taken Orchestra 1 will need to complete a brief audition with the instructor to make sure placement is appropriate. One pianist will be admitted into the ensemble, but must audition with the instructor before signing up for the class. There are 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.

### **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, fingerpicking, 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. This class can only be taken one time.

### **Guitar** (0.5)-Semester 2 Only, 7th, 8th, & 9th

\$ Fee required

This class, created for beginning guitarists, invites you to come and stretch your budding musical talents! We will cover basic chords, strumming patterns, fingerpicking, ensemble playing, and how to accompany ourselves while we sing. Help is also given for those who want to write their own songs. This is a great next step after learning ukulele. Acoustic instruments only. Practice time outside of school is required. An instrument, picks, and tuner for use at home and school is required. Capos are encouraged but not required. This class can only be taken one time.

### **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 at home is required to complete work 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.

## **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, as well as other forms of creative writing (poems, screenplays, biographies). This class is for those who are interested in developing their writing skills as a creative outlet.

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

This course is designed as an introduction into the world of journalism and print. We will discuss the different types of journalism, as well as get hands-on experience by producing an on-campus digital newsletter each month. Students will work together to decide what theme each month's newsletter will be. Students will also interview, write, and edit each article.

### **History thru Film** (0.5) 7th, 8th, & 9th



This course will examine current and historical events through the medium of film. Students will learn about key events that have helped to shape the world in which we live and examine how these events are depicted through movies. A film list will be published and given to students at the beginning of each semester. This course will be a one semester elective, but it will be offered during both semesters of the year.

### **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

#### **\$Fee Required**

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.**