

Centennial Options Elementary 22-23 Course Descriptions

Elementary Classes

Class Title:	Kindergarten		
Teacher:	Mrs. Fisher		
Grade:	K	Max:	12

Description: Ready, set, go and we're off on an exciting adventure! Kindergarten students will explore basic curriculum concepts through social interactions and hands-on learning. Activities will include science experiments, manipulatives, literature immersion, and projects with an emphasis on learning the alphabet and basic print concepts. Mrs. Fisher always remains with the class. Kindergarten has several special presentations for parents throughout the school year.

Note: The kindergarten class is self-contained and students will not rotate between classes.

Class Title:	STEM and Robotics		
Teacher:	Mrs. Frilot		
Grades:	1-5	Max:	16

Description: This is a hands-on class that focuses on the principles of Science, Technology, Engineering, and Math. Each week students will receive a lesson to help them gain insight on a topic. Then students are given time to solve problems. Some topic questions for this year are: Can you help Awbie and his monster friend, Mo by duo coding? What are the different types of bird beaks and their functions? Can you complete building challenges by using playdough? Can you help the strawberry eating monster, Awbie by coding his way through different worlds? Can you estimate length by feeding dragons? Can you program Dash the robot to complete challenges? Can you build and program Lego WeDots?

Class Title:	Radical Readers		
Teacher:	Mrs. Mattle		
Grade:	1-3	Max:	16

Description: Reading is a skill that takes practice! We will begin class with a reading and writing warm up to get imaginations flowing. Then we will work on editing and collaboration with friends. We will learn how to edit your writing. Students will need a spiral notebook and expect to fill it up! We will play with words and language as we work through the stages of the writing process: pre-writing, drafting, editing and publishing. This course is designed to supplement your own Language Arts and Writing curriculum at home. Come join us for an exciting year!

Class Title:	Radical Writers		
Teacher:	Mrs. Mattle		
Grade:	4-5	Max:	16

Description: Writing is a skill that takes practice! In this class, your child will have time to write every Options day. We will begin class with a writing warm up to get imaginations flowing. We will work on editing and collaboration with friends. We will learn how to edit writing. We will play with words and language as we work through the stages of the writing process: pre-writing, drafting, editing and publishing. Students may have writing homework from time to time, to help prepare them for their Middle School years. This course is designed to supplement your own Language Arts and Writing curriculum at home. Come join us for an exciting year!

Class Title:	Art		
Teacher:	Mrs. Heck-Hartman		
Grades:	1-5	Max:	16

Description: Exploring the diverse and expansive world of art, our artists this year will do a little bit of everything! Our students will practice drawing to ensure a basic understanding of drawing skills, using lines, shapes, and patterns. We will mix paint and create values (shading) to make two-dimensional works of art look realistic, popping off the page! Not only will our artists be creating on paper, but will be working three dimensionally, sculpting forms from a variety of materials, like clay and paper! Other media we may explore includes fiber arts, printmaking, and collage. Our artists here at Options are encouraged to express themselves in their masterpieces, reflecting their style, personality and interests! We will focus on the process of art making just as much as the finished product. Mrs. Hartman's favorite part about art class is that our artists create artwork that is just as unique and different, with just as much personality, as our students! No project ever looks the same!

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Class Title:	Music and Movement		
Teacher:	Mrs. Dreger		
Grades:	1-5	Max:	16

Description: Come sing, move, play instruments, create your own music, and perform! General music provides a wide variety of activities and musical experiences to help students feel, read, write, listen to, and create their own music, all while exploring the fundamentals of music: rhythm, melody, harmony, and expression. We also study a wide range of musical styles, historical periods, composers, languages, and regions of the world. Each year will include a performance/concert.

Class Title:	Physical Education		
Teacher:	TBD		
Grades:	1-5	Max:	16

Description: This course provides students with the opportunity to learn a variety of sports, spatial awareness, teamwork, and fitness. Emphasis is placed on active participation and positive social interaction during fitness and sport activities. Tennis shoes and water bottle required. No flip-flops or boots please.

Class Title:	Fantastic First		
Teacher:	Mrs. Mattle		
Grade	1	Max	16

Description: Adjusting to 1st grade can be such an adventure! For our elective course this year, we will be giving the first graders a taste of what's to come. In our last hour elective, we will spend time diving into a look at what the other classes are learning to give them time to adjust to their new experience. A little art, a little Maker Madness, a little technology, and more. Come join us to gain the most out of the 1st grade experience.

Class Title:	Sewing		
Teacher:	Mrs. Frilot		
Grades:	2-5	Max:	16

Description: Students will use a kid friendly sewing machine to complete a series of fun sewing projects. This class will help students focus and concentrate while building confidence. Students will learn how to follow step by step instructions by learning how to thread a machine. Students will develop fine motor skills and hand-eye coordination by learning how to sew on buttons. Students will learn math skills by using a ruler to draw quarter inch lines for sewing projects. Students will explore their creativity by picking fabric for their stuffed animals, pillows, and potholders. Students will also learn sewing vocabulary by using sewing tools.

Class Title:	Technology		
Teacher:	TBD		
Grades	2-5	Max:	16

Description: Students will use iPads and the award winning OSMO program learning coding applications and engaging brain games. Students will explore many programs including Coding Awbie and Coding Jam. They'll learn how to work with a partner to code side by side using Coding Duo. This class will be incorporating technology and all subject matter such as math, problem solving, symmetry, spelling, coding, puzzles, and much more.

Class Title:	Sustainable Art		
Teacher:	Mrs. Heck-Hartman		
Grades:	2-5	Max:	16

Description: Join us in the art room, as our art elective class "goes GREEN!" this year. Centered around sustainability and making small choices to help look after the planet, we will explore art as it connects to the environment, nature and science. We will utilize the things we have around us, whether they be natural materials or items that would be ending up in a landfill, if we weren't making art with them. As we study artists and art history, we will learn how they create less waste in their studios, use natural materials, and gather inspiration from them. We will create nature-based pigments (paint from nature!) and homemade paper from recycled materials! Inspiration will come to us from discarded materials, recyclables and the natural materials that surround us in our every day lives!

Class Title:	Drama		
Teacher:	Mrs. Dreger		
Grades:	2-5	Max:	16

Description: Explore the fundamentals of acting in a fun and supportive atmosphere! Students will learn the basic rules of improvisation and put them into action with performance games. They will also use theater games, storytelling, character study, and scene study to explore the basics of acting: who, where, why, and how. Each semester will end with a final informal performance.