Cape Cod Lighthouse Charter School

LINK to Choice Form

Choices must be submitted by 4pm on Friday, January 17th

Teacher(s)

Board Game Design

Ms. Hutton & Ms. Booras

In this fun and creative class, you'll design, build, and play your very own board game! From crafting stories and rules to creating game pieces, you'll bring your ideas to life and showcase your masterpiece on game day. Ready to roll the dice on creativity? Let's play! 🎲 🔆

Candle Making Ms. Metz

Discover the art of candle making - a creative and soothing craft that lets you design your own custom candles. Schedule permitting, we may also visit Honey Candle Co., and candle shop in Orleans, that specializes in handmade beeswax candle making.

Chess: 64 Square Symphony

Mr. Novak

Play chess, and more — discuss the long and storied history of chess, including its famous personalities, from the "raised to be genius" Polgar sisters and other women of chess, to Fisher and Kasparov, to the current world champion Magnus Carlsen. We will discuss the role of computers in chess, and how computers have managed to become formidable challengers through algorithmic approaches to piece value and positional value. Students will learn how to use a chess clock, read and record algebraic notation and standard notation, and enjoy chess variants, like the fast-paced multiplayer version of chess called Bughouse. Note: Students MUST create an account on the website http://lichess.org/signup You may be asked to solve a chess puzzle as a CAPTCHA. If you need help signing up, please contact Mr. Novak.

Geo-Caching around Cape Cod

Ms. O'Leary

Geocaching is a modern treasure-hunting game where participants use GPS devices or smartphone apps to locate hidden containers, called "geo-caches," placed by others at specific geographic coordinates. These caches often contain small trinkets or logbooks where finders can leave their mark. It's an exciting way to explore new areas, solve puzzles, and enjoy the great outdoors! Our small group of outdoor enthusiasts will embark on a hunt to uncover a series of geo-caches hidden in some of Cape Cod's most scenic locations—beaches, trails, and historical landmarks. As part of the fun, we'll also design and hide our very own geo-cache, complete with a unique theme and a logbook, to be discovered by future adventurers. It's a perfect blend of exploration, creativity, and community spirit!

Hiking Hawk's Nest

Ms. Haven & Ms. Anigbo

Who wants to sleep better, boost their brains, have camaraderie, reduce stress, and activate their immune systems? Hearty New Englanders (and those that want to be more hearty), UNITE! In this seminar, we will bundle up in layers and hit the hiking trails of Hawk's Nest. Experience apricity on sunny days, and maybe even the gift of snow in this outdoor-in-just-about-any-weather seminar!

Know Your Musical Roots

Senora Hemeon-McMahon

Do you love to listen to rap music? Or, perhaps you're a fan of pop or rock music? How about country or folk music? Have you ever stopped to wonder where these musical forms came from? Well, it's time that you knew your "musical roots"! In this seminar, we will be exploring American "Roots Music," a term used to refer to a broad range of musical genres which includes blues, gospel, jazz, traditional country, zydeco, tejano, and native American music. We will see how these genres are the "roots" of modern-day music. Each student will decide on a favorite musical group or singer to research, in order to discover who influenced them (in other words, which musical groups and singers were their "roots"). We'll share these "root" bands with one another, and we'll each make a "Musical Tree" (similar to a Family Tree) with the student's choice artist as the "trunk," tracing their roots back to the source. There will be "branches" as well, as we discover which newer artists were influenced by the original "trunk" artist. A playlist will be created by each student that will be played on the air on WOMR, Cape Cod's community radio station. All of the students in the seminar will be invited to take a field trip to the station and be a guest deejay, should they choose to do so. So, what's playing on your earbuds? Come share it with other music lovers, and get to know your musical roots!

Mock Trial Ms. Joseph & Ms. Strakele

Do you love crime dramas? Do you like to debate your ideas and stand up for injustices? Were Cinderella's step sisters really evil? Should Goldilocks go to jail for breaking and entering? Is the Big Bad Wolf guilty of identity theft? Join us as we try a case and bring it in front of a jury of peers in this years Mock Trial Seminar.

Movie Analysis: Holiday Edition

Ms. Berner

Last year in Movie Analysts we determined what factors made a movie a classic; something that remained popular through the decades and could be watched over and over again. By request this year Movie Analysts will rate and compare different elements of classic Holiday Movies to determine why they remain family favorites and why we love watching them every year. We will determine if holiday classics have the same factors as traditional classics by rating elements such as plot line, character development, writing style, and relatability. Please note since movies are classics and spread through the decades movie ratings may differ from the standards used to today. This seminar will be graded based on participation including discussion, ratings, and analysis.

Paint by Numbers Ms. Kelemen

Ever wondered if you can color within the lines? Take this relaxing seminar where we will explore the art of paint by numbers, creating intricate masterpieces while flexing our fine motor muscles. For the first class, you will choose the project you want to paint. **There will be a materials fee of \$20.**

Puzzles Mr. Roberts

Love a challenge? Want to conquer those epic jigsaw puzzles that gather dust? Join our group of passionate puzzlers! We tackle giant landscapes, intricate works of art, and everything in between. It's a fun, social activity that's guaranteed to put your teamwork and problem-solving skills to the test!

Random Acts of Kindness

Ms. Quenneville

Have you ever been given something unexpectedly? A small token of appreciation, a simple note, even a smile or hello that brightened your day? Perhaps you have made it your mission to make someone smile and recognized how it actually made you smile too. Random Acts of Kindness such as lending a hand when you can, spread happiness and warmth, and make kindness the norm. Did you know that there are scientifically proven benefits to being kind? It is contagious, teachable and makes you feel all fuzzy inside. Random Acts of Kindness release endorphins, oxytocin and serotonin...all healthy chemicals in our bodies that make us healthier and happier! Join this seminar to spread some cheer and make the world a better place while improving your own mood and overall health and well-being. Together we can create a chain reaction of kindness!:)

Robotics Mr. Crowell & Mr. Merrill

In this seminar, students will explore the fundamentals of robotics, including design, mechanics, and programming. Through hands-on projects, students will learn how to build and program robots to perform specific tasks, incorporating sensors, motors, and coding logic. Students will work collaboratively to solve engineering challenges, applying concepts such as movement, control systems, and automation. Topics include basic circuitry, mechanical systems, and block-based or text-based programming (e.g., Scratch, Python, or a robotics-specific language). The course will culminate in a final project where students design, build, and program a robot to complete a real-world-inspired challenge. This seminar emphasizes creativity, problem-solving, and the practical application of STEM concepts. No prior experience in robotics or programming is required.

School Newspaper Ms. Graham-Pye

Extra! Extra! Read all about it!! Looking for people to help put out the school's newspaper. We need people to help decide how the paper should look, to write articles, to cover stories, take pictures, create puzzles and horoscopes. We need people to review movies, and cover sports events. Creating a newspaper requires a variety of skills and there is something for just about anyone to do!

Shake It Off Ms. Novak

Shake off the stress of the week and slide into the weekend relaxed and refreshed! In this seminar, we will identify our individual sources of stress and how we think, feel and act when we are stressed. Each week, we will try out new strategies to reduce stress, including art, journaling, exercise, nature, chatting, meditation, laughing and other activities that the seminar students are interested in exploring. Each student will measure the impact of each stress-reduction activity and finish the seminar with a menu of stress- reduction strategies that are tailored to them.

Skating Ms. Wilkinson, Mr. Bates, Ms. Z

Come enjoy the rink and skate with friends. We will be headed to Charles Moore Arena in Orleans to skate every Friday. Learn how to skate, help teach a friend how to skate, or improve your current skating abilities. *There will be a \$35 fee associated with this seminar and this seminar is limited in space due to van usage. Scholarships are available.*

Stop Motion Animation

Mr. Stewart

Explore the amazing power to animate the inanimate, to bring lifeless objects to life. Learn how to trick the brain into seeing what's not there. Create your own animations. Students will explore the basics of animation- from simple flip cards and zoetropes to short animated films complete with credits and sounds. We will view examples of different animation styles and create our own examples. This class takes focus, patience, and creativity- be sure to bring all three each week!

The Little Mermaid (School Musical!)

Mr. Girardin & Ms. Anziano

Our school musical this year will involve the first and second seminars this school year. Following on the success of last year's musical we have chosen The Little Mermaid because it features so many great songs and so many great parts! A really great show!!!! All are welcome-dancers, actors, actresses, singers and more!! Come and join us "Under the Sea"!!!!! This is a continuation of the first term seminar. Students who are in the musical should list this as ALL of their choices. Additionally, stage hands are needed! If you are interested in helping behind the scenes please sign up for the show.

Theatre: Scenery & Props

Ms. Champagne & Ms. Taylor

Students will assist in the creation of needed scenic elements and prop design for the upcoming Little Mermaid play performed by CCLCS students. There will be a variety of materials and processes used to create 3D and 2D elements to bring the stage to life. Help contribute to this year's musical in a big and creative way!