Cape Cod Lighthouse Charter School

LINK to Choice Form

Choices must be submitted by 4pm on Friday, April 18th. Seminars may be full and close after this time.

Teacher(s)

Baa-Baa Black Sheep

Ms. GP

In this seminar, students will join Mr. Gray (Pippi's dad) to see a sheep being sheared. We'll have the wool to play with! Students will learn to clean yarn, card yarn, spin and felt wool! If knitting, crocheting, textile arts are your thing, join us!!

Build It/Break It Ms. Booras & Ms. Metz

In this hands-on, action-packed seminar, you'll team up to design, build, and test awesome structures—like spaghetti towers, earthquake-proof buildings, and bridges that can actually hold weight! But there's a twist...

Each week, your creations will face real-world forces like shaking, wind, weight, and water. Can your tower survive a fan-powered windstorm? Can your roof keep out the rain? Can your building handle the shake of an earthquake?

Use creative materials, work within crazy constraints, and solve problems just like real engineers do.

CCLCS Garden

Ms. Joseph, Ms Hutton & Ms. Woelflein

Come be a part of the CCLCS garden! Be ready to get dirty and dig in the soil. We will learn about regenerative garden practices, which plants make the best companions, and how to plant for pollinators. We will tend to the crops, learn about composting, and care for the CCLCS gardens.

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.

Cookie Decorating

Ms. Miller & Ms. Pepin

Learn some basic techniques to decorate delicious cut out sugar cookies! We will teach basic techniques with royal icing, an icing that's perfect for fun designs!

Discover Japan Ms. Crema

There is so much to learn about Japan. From Samurais to Sushi to Super Mario Bros. Come join a fun and exciting seminar on all things Japan.

Enhance Your Inner & Outer Community

Ms. Z

Make the most of your final seminar of the year by giving back to your school and the town of Harwich! Your "inner community" includes everyone at CCLCS; the "outer community" represents our wonderful town. Over six seminar days, you'll have the chance to help out in both places, making a positive impact and strengthening our connections. Inner Community Projects: Cleaning school vans, staff car wash, redoing the wallpaper in designated areas upstairs, removing gum from under surfaces, organizing the staff printer closet, and helping clean up the outdoor areas around CCLCS. Outer Community Projects: Going on a beach cleanup walk, bike trail clean up. Let's work together to make a difference and leave a lasting mark on both our school and town.

Esperanto / Construct Your Own Language

Senora Hemeon-McMahon

Do you speak Pig Latin? How about a little Klingon (from Star Trek), Elvish (from Lord of the Rings), or Na´vi (from Avatar)? Have you ever tried making up your own language? In this seminar, we will explore the world of conlangs, a.k.a. constructed languages. We will highlight Esperanto, the "Language of Hope," invented in the 19th century for the purpose of creating world peace through linguistic understanding. Students in this seminar will enroll in an online course in order to explore Esperanto. They will also sing songs and watch a movie in the language. Finally, they will have the opportunity to begin or continue with their own constructed language. So, if you are a budding linguist and like to have fun with words, come join us in this seminar!

Exploring Cape Cod Ms. Anziano

Cape Cod is one of the most popular summer vacation destinations on the east coast, but it is also one of the most expensive to visit. Often, those who live here can take this beautiful place we call home for granted. From the gorgeous shore lines, to free/reduced museums for students, to local businesses, there is so much more to our home than a price tag. Each week, we will explore some of the free and low-cost options Cape Cod has to offer, and/or meet with seasonal business owners to learn about what it's like to live and work on this sandbar we call home. Student suggestions and input for places to visit is greatly encouraged!! Students may wish to bring some optional pocket money on some to be determined Fridays to purchase local goods!

Flag Football League

student will be guaranteed golf :)

Mr. St Martin & Mr. Rose

If you like football, if you want to get some serious exercise outside, learn the rules of flag football, and play games each week and then play for the Super Bowl of the CCLCS Spring Seminar, then the Flag Football League Seminar is for you!

Get your game face on!

Golf Mr. Bates

Golf is a sport that can be played for your whole life. Learning the basics and fundamentals at a young age is proven to make people better golfers. Join Mr. Bates at Cranberry Valley and Captains course to learn and practice the basics of how to putt, hit irons, and drive the ball over 200 yards. All aspects of the game will be taught including the rules and etiquette needed to succeed on the golf course. The seminar will conclude with a real match in the last session.

DRIVERS ARE NEEDED. Email seminar coordinator Ms. Kast (hkast@cclcs.info) if you can volunteer to drive and your

Great Movie Musical Mr. Girardin

Do you enjoy music? Like to unwind with a good movie at the end of the week? Want to impress your friends and family with your knowledge of iconic movies and music!? Then this seminar is for you! We watch several great American Movie Musicals, including Singing in the Rain. We discuss the artistic and cultural significance of each movie and eat a lot of popcorn! We have a lot of fun!

Local Libraries Ms. Haven

Get ready for high school and beyond by learning to use your local library as a study space. In this seminar, you will be discovering and utilizing the study spaces and resources available at local libraries! Our libraries offer nooks and areas designed with students in mind. Take advantage of these spaces by bringing your work to be completed during our time at the library. (We will be sharing a van, so a couple of our sessions will be at CCLCS.)

Minecraft: Chicken Jockeys Unite!

Mr. Stewart

Have you always wondered what Minecraft is all about? Are you a seasoned pro looking to share your skills with your classmates? No matter your experience level we are excited to have you in the Minecraft Seminar! Students will explore weekly build challenges on the Minecraft Education platform, working together to design solutions to building challenges in Creative Mode and fending off ravenous Creepers in Survival Mode. Sign up and spend your Seminar time in the Overworld with friends new and old. (Students will use school iPads and we will provide student accounts.)

Pinch Pot Planters

Ms. Champagne & Ms. Quenneville

Students will learn: basic hand forming clay techniques to create small pinch pot planters, texture techniques, glazing techniques, and preparation steps to advertise and sell them for a CCLCS Art Dept Fundraiser. Students will make one planter to take home and will make several more to contribute to the fundraiser event.

Playground Games Mr. Roberts

Want to play outside, and improve your cooperation and leadership skills? Playground games may be for you! Playground games isn't just running around and playing recess games. In this seminar, students will take turns leading the class through their favorite outdoor activities such as gaga, ultimate tag, soccer and more. Each student will be required to lead a half hour activity - from coming up with, and explaining the rules, gathering the appropriate equipment and facilitating the activity. When you're not leading the game, you will be honing your cooperation, teammate and athletic skills by participating in the activities in a positive and active way. Let's play!

Plein Air: Painting in the Wild

Ms. Brunelle

Let's go outside on an Art Adventure! Come explore the watercolor medium and paint outdoors at different locations around Cape Cod. The class will provide an opportunity to expand knowledge of watercolor techniques and reinvestigate personal style. As young artists you will be challenged to complete quality work under time constraints and in various conditions/locations. Get a glimpse of Cape Cod's rich art history and become a part of the vibrant culture surrounding Plein Air painting. The goal of the Seminar is to provide hands-on experiences of painting in the real, as well as to develop an active artist portfolio history by showing artwork in multiple locations. **May necessitate a late pick up one week!**

Robotics 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.

Spring Birding Mr. Crowell

Discover the world of birds by learning to identify local species and explore their behaviors and habitats. This year, the seminar includes a collaboration with the Cape Cod Museum of Natural History's bird banding program for a hands-on look at bird research in action.