

***Students & Parents:** Below are the choices for Endterm. Please discuss them together and then fill out your top five choices on the attached form. You must fill in all five choices or your form will not be tabulated. Make sure you read closely any times that are beyond normal school hours (8-4 M; 8-5 T, W, F; 8-3:15 Thur.) as well as extra costs involved in some of the choices. Please feel free to add comments or parental availability for helping. The survey will close next Tuesday, March 3<sup>rd</sup> at midnight. If you are thinking of an Independent choice, talk to your tutor and see Jim for forms.*

## **ENDTERM 2015**

**1. Extreme Gear-Head: An Introduction to Basic Auto Mechanics:** Ever wondered how a car works? Ever wanted to take one apart or to do car repairs? Begin the lifelong process of auto mechanics while also learning some basic physics and engineering. Our main project will be to work on a military issue 1954 Dodge M37 under the expert guidance of Anna Marie Smith, part-time auto mechanic. We'll rebuild parts of this vehicle and give it back to its owners in better repair than we got it. We'll look at the history of cars, and also take at least one trip to a car museum. We may also visit other car-related sites. No experience necessary, but you must be prepared to get dirty, be physically uncomfortable, obey safety instructions, and work hard. A full set of work clothes is required and needs to be provided by the student and will likely consist of work gloves, protective eye-gear, closed-toed shoes, and coveralls. (Specifications will be given closer to the start of Endterm.) *Anna Marie S., Julie C., & Francis S.*

**2. Exit Stage West:** We will discover stories of the American West, then stitch them together into an immersive-theater performance. Using fiction, biography, film, art, documentaries, and surprise guests, we will research people, places, events, and time periods that fascinate us. Then we will make a collaborative performance. Possibilities are endless and include taking the audience on a literal journey, writing and mounting an original short play, or putting together different kinds of art to make an immersive experience. *Jeff L., Gallaudet H., & Eliz. G.*

**3. FilmScore:** This Endterm will combine filmmaking and film-scoring. We will explore many elements of making short films, from writing and storyboarding, to acting, filming and editing as well as the process behind scoring a film and creating a soundtrack that complements our scenes. We will have focused workshops on music composition, the use of midi, Logic, Garage Band, and Final Cut, and we will mix the use of atmospheric instrumental sounds with digital and electronic sound. We will also spend time watching (and listening) to scenes from well known films, talk about sound design, and analyze how films and soundtracks work. In the end, we hope to have some film shorts to show (with emphasis on the soundtrack!). *Tim B. and Lillie M.*

**4. Take a Hike, Medical Endterm!:** We will travel to Jackson, NH for a week of Wilderness First Aid and CPR at SOLO (Stonehearth Open Learning Opportunities) **and stay at The Drifters Ski Club**. We will do day hikes in the White Mountains from there, using our newfound skills to "search" and care for a "victim". In week 1 at Waring, we'll prepare for Jackson by learning basic physical assessment, vital signs, and charting. We'll take local hikes, do daily yoga, and write & sketch in hand-made journals. We will practice empathic, therapeutic communication. Peg Howes, psych RN, will teach us about anxiety from the victim's perspective. We will do trail maintenance as well as cook a meal for the Open Door Food Bank. Away Monday June 8<sup>th</sup> until Friday June 12<sup>th</sup>, off June 15<sup>th</sup>. **Additional fee of \$300.** *Jan L., Edith F. & Monty S.*

**5. By Hand:** We will seek a connection with the experience of making things without the assistance of electricity or engines. Baking and cooking; needle and rope work; calligraphy, hand printing, and bookbinding; singing and playing (ukelele, of course!); and many more activities are planned. What happens when people make things together? What is gained and what is lost? How did we fall out of the habit? *Tony B., Sarah C.-L., & Stéphanie W.*

**6. What is an American?: Salt Lake City and American Exceptionalism.** We will continue our long-standing question by learning about Mormonism and the founding of Salt Lake City. Then we will fly to SLC Wednesday, June 3rd. We will live in a hostel, do community service work, explore the history of Mormonism, and conduct numerous interviews with locals, always trying to find out who we are. We will return June 10th. **Additional fee of \$450; plus we will need to do some more fundraising.** *Vicki P. & Jim W.*

**7. Vaudeville/Cape Ann:** What do classic jokes, dance routines, juggling, songs, magic and skits have in common with “walking Cape Ann”? They are all a part of our wonderful Endterm! If you want to learn some beautiful songs, how to deliver a joke and keep an audience entertained for a delightful show inspired by early 20th century Vaudeville, we are the choice for you. No need to be a superstar. We invite anyone with the courage to go onstage to come discover a new skill. In the last week we will put on shows for the elderly and for our own community. We will also make the best of where we live and discover some of Cape Ann’s most picturesque walks, some of which are well-kept secrets ...shhh. *Maureen, Shaylor, & Kathleen, plus friends.*

**8. Energy and (Em)Power(ment):** What are all of the different sources of energy in our lives? In this hands-on endterm, we’ll explore the scientific and mathematical backgrounds of energy sources: coal, gasoline, solar, wind, and more! We will then take this information and apply it to our lives. How do engineers implement structural changes that can make whole cities, or even individual homes, more energy efficient? With many opportunities to travel and talk to experts in the field, as well as a group-designed green engineering project at home, this is the ideal choice if you have a passion for the environment, scientific curiosity, and a designer's eye. **There will be an overnight visit and stay on Cape Cod June 3<sup>rd</sup> and 4<sup>th</sup>. Additional fee of \$25.** *Graham R. and Rich S.*

**9. Immigrants, Communities, Fish, Fishing, Fisheries:** We will explore the past, present and future of New England immigration and its fisheries. Who comes to New England? What do they do for work; what languages do they speak? What are the fisheries? Who fishes? What are their histories and the history of the local Commercial Fishing Industry? What challenges does the industry face today? We will spend one week working with children and adult English language learners in Chelsea and in Boston (Hotel Worker’s Union), and then move to Gloucester for a week at the Maritime Heritage Center learning about the lobster fishery from a social, political, environmental and scientific perspective. Through activities such as teaching English, interviewing English language-learners, making lobster pots, knitting twine, rowing in dories, speaking with families and individuals in the Gloucester community and taking a trip on a lobster boat, we will learn about sociological and environmental realities confronting us today. During the 2nd week we will be based at the Gloucester Maritime Heritage Center; *most days students will begin and we will end the day in Gloucester and need to develop car pool plans as appropriate.* **Additional fee is \$125.** *John W. & Joshua S.-F.*

**10. Life after Waring: The Lives of Waring Alumni:** We plan to open up the dialogue between Waring’s current students and its graduates who lead fascinating lives. They are: artists, business owners, lawyers, teachers, musicians, scientists, doctors, actors, Marines, farmers; they work for the Celtics, Pixar, the Pentagon, the Museum of Science; they have helped guide schools in Alaska and the Himalayas. Students in this endterm will conduct interviews & have conversations and then translate them into written work, recorded audio pieces, and short videos to be presented to the Waring community. There will be frequent day trips off campus to interview alumni. *Jack L. & Clare S.*

**11. Independent Endterm:** Create your own Endterm experience. Ask Jim for forms that, with the approval of your parents and tutor, will document what you plan to do and how that plan will be supervised and evaluated. Think as big as you want. *You.*