



Dear Rising 10th Grade Families,

Welcome to 10th Grade at The Franklin School of Innovation! The tenth grade team would like to introduce our classes and a few expectations we have for our grade level. We look forward to helping this be your child's best school year yet. During the summer, you will receive information on how you can access your digital classroom and assignments. In the meantime, here are some basics (and a supply list!) to get you started for each of your child's core academic classes:

**Fees:** There is a one-time \$15.00 consumables fee, which covers things like expedition materials, science labs, supplemental reading books, workbooks and other instructional consumable materials. The school will send out invoices for the consumables fee through email at the beginning of the school year which can be paid online or by cash or check.

Field trips generally require additional fees, but with the uncertainty of this year, we will provide specific information on those opportunities when/if we are able to schedule them. If these take place the school will again send out invoices via email which can be paid online or with cash or check.

Every student is expected to come to school prepared with pencils and paper EVERY DAY.

**English II - Justina Powell ([jpowell@fsi.us](mailto:jpowell@fsi.us))** Glad you've arrived in English II. Throughout the year, students will further develop interest and understanding of writing & literature. We'll have a number of novels on the menu, alongside plenty of opportunities to pen written works. English II culminates in a state-mandated End-of-Course exam. **Summer reading suggestions:** Jurassic Park by Michael Crichton, the [Heartstopper](#) series by Alice Oseman, Good Omens by Neil Gaiman, His Dark Materials series by Phillip Pullman, and/or The Princess Bride by William Goldman. *If none of these suit your interests, you are oh-so-welcome to deviate from these suggestions.*

**Civics- Sonya Laws ([slaws@thefsi.us](mailto:slaws@thefsi.us))** Welcome! Civics is a course designed to teach students not only how the United States came into existence, but also to explain the

government and economics institutions on which our society is based. Our society and culture in the United States is very different from other parts of the world. This course offers some explanations for why this is the case. Students will learn about what rights and duties are a part of being a citizen. They will learn about how the federal and state governments work and the responsibilities that government has been entrusted with by the Constitution. Students will be required to examine several key Supreme Court Cases that have helped shape the interpretation of the law and directly impacted their daily lives.

**Biology - Julia Adams ([jadams@thefsi.us](mailto:jadams@thefsi.us))** Welcome to the fascinating world of biology! In this course, we will explore the intricacies of life and its myriad forms. Together, we will delve into the fundamental concepts of biology, from the building blocks of life at the cellular level to the interplay of ecosystems on a global scale. Through engaging discussions, hands-on experiments, and thought-provoking activities, we will unravel the mysteries of genetics, delve into the inner workings of organisms, and examine the remarkable diversity of living organisms that inhabit our planet. By the end of this course, you will have gained a deep understanding of the principles that govern life, and how they apply to both the world around us and our own existence. At the end of the year, we will take a state-mandated End of Course Test (EOC) that will be taken in the final quarter of the year. Get ready for an awe-inspiring journey of discovery, where you will not only expand your knowledge but also develop a *lifelong curiosity* for the wonders of biology.

**Math - Liz Baron ([lbaron@thefsi.us](mailto:lbaron@thefsi.us))** Welcome to Math 2! Throughout the course of the school year, students will learn how to answer questions, solve problems and make decisions using math! The main topics covered include: transformations, symmetry, congruence, constructions, proofs, geometric figures, similarity, trigonometry, quadratic functions, variation, square root functions and probability. In class presentations, notes and projects will be used along with online resources. There is no NC state End of Course Test for Math 2 but students will need to complete a final exam to showcase what they are capable of doing having completed this course.

## Required Material for 2023-24

**Social Studies Supply List:** 1 binder (2"), highlighters, pencils, pens in a few colors.  
Optional: 8 tab dividers for the binder. NOTE: binder should be used only for civics.

**Science Supply List:** 2 string bound composition journals used only for biology, plenty of pens, pencils, and highlighters, 2 glue sticks, scissors

**Math 2 Supply List:** A composition notebook (either with graph paper or lined), pencils, and a graphing calculator (TI-83 or TI-84 recommended). A helpful tip for finding an affordable

graphing calculator is to go to pawn shops or second hand stores/websites. Students will often sell them once they have completed courses for which the calculators were required.

**English Supply List:** Students will receive a class supply list at the beginning of the school year.

*Materials on this list do not need to be new, just in good working shape. Feel free to reuse materials from previous years that students already have. Please consider, if you are able, donating an extra bag of supplies for those who cannot.*