

 **Killeen Early College High School Bridge Camp Curriculum**

### Welcome to Biology Bridge Camp!

Day 1: Science Chat. This hands-on activity allows students to mingle while making their way through six different biology stations. Each station pertains to a different science concept and includes measuring, comparing, writing, identifying graphs and classifying organisms.

Day 2: Lab Activity. Students will work in pairs to complete this mini lab activity. Focus will be on gathering and analyzing data while practicing the scientific method.

Any remaining time on day 2 will be used to share biology course expectations and requirements.

### English’s Guide to Success

English I at ECHS focuses on Composition and Research. In order to be successful in these two fields, students must have a strong comprehension of what they read and they must be reflective over the course of their learning. To better prepare students for these difficult skills, we will cover two systematic approaches for each: The Q-RACE Model and Dr. Wilhelm’s Reader’s Rules of Notice.

The Q-RACE Model is a systematic approach to research and learning in general that drives students to question their understanding, conduct research on what they don’t understand, analyze their findings to spot connections, form conclusions from these findings, and lastly, determine the best medium for expressing their conclusions to an audience.

Dr. Wilhelm’s Reader’s Rules of Notice is a systematic approach to identifying key features of a text that are needed to build connections and form conclusions. Students will learn the four types of notice (Call to Attention, Rupture, Reader’s Response, and Direct Statement) and practice annotating texts to find them. This fast but highly effective approach to annotations will push students to ask questions, engage with their reading, and move beyond the text.

### Math Bridge Camp Curriculum

Day 1 - Math is going to give a short pre-test that will be taken without a calculator. Day 2 – Activity practicing some of the fundamental skills previously learned.





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### TSI Preparation Sponsored by PATH Teachers

TSI Reading and Writing prep will be used to introduce some foundational grammar skills in addition to basic strategies for approaching the reading and writing portions of the TSI.

### What is AVID?

Tuesday: AVID 101 What Is AVID?

What Is Rigor? What is WICOR?

Thursday: A Day In the Life of An AVID Student Binders

Focused Notes College Talk

