

## **Placement Testing Study Resources**

The following resources provided below are to assist you in being better prepared to take our placement test. If you have further questions, please give us a call at 252.527.6223 ext. 972.

- **Math Topics**
- Whole Numbers
- Fractions and Mixed Numbers
- Decimals
- Ratios, Rates, and Proportions
- Percents
- Measurement
- Geometry
- Real Numbers
- Equations and Inequalities
- Graphing
- Exponents and Polynomials
- Concepts in statistics
  - Mean, median, and mode
  - Histograms
  - Box and whisker plots
  - Stem and leaf plots

## **Math Resources-**

- Khan Academy: <https://www.khanacademy.org>
- PurpleMath: <https://www.purplemath.com>
- Visual Fractions: <https://www.visualfractions.com>
- Virtualnerd: <https://www.virtualnerd.com>
- IXL: <https://www.ixl.com/>
- Math Learning: <https://www.onlinemathlearning.com>
- Hotmath: <https://www.varsitytutors.com/hotmath>
- Algebra II Help: <https://www.varsitytutors.com/algebra-ii-help>
- Math Planet: <https://www.mathplanet.com/education/algebra-1>
- Math Planet: <https://www.mathplanet.com/education/algebra-2>
- Math TV: <https://mathtv.com/>

## **English Topics**

- Identifying main idea
- Implied meaning
- Bias
- Compare and contrast
- Critical analysis
- MLA and APA style
- Understand fact and opinion
- Grammar
- Avoiding plagiarism

## **English Resources-**

- Grammarbook: <https://www.grammarbook.com>
- Englishgrammar101: <https://www.englishgrammar101.com>
- OWL Purdue Writing Lab: <https://owl.purdue.edu>
- Oxford English Grammar Course: <https://elt.oup.com/student/oxfordenglishgrammar>
- HippoCampus: <https://www.hippocampus.org>
- Grammar Monster: <https://www.grammar-monster.com>
- Study.com: <https://study.com/teach/reading-comprehension-resources.html>