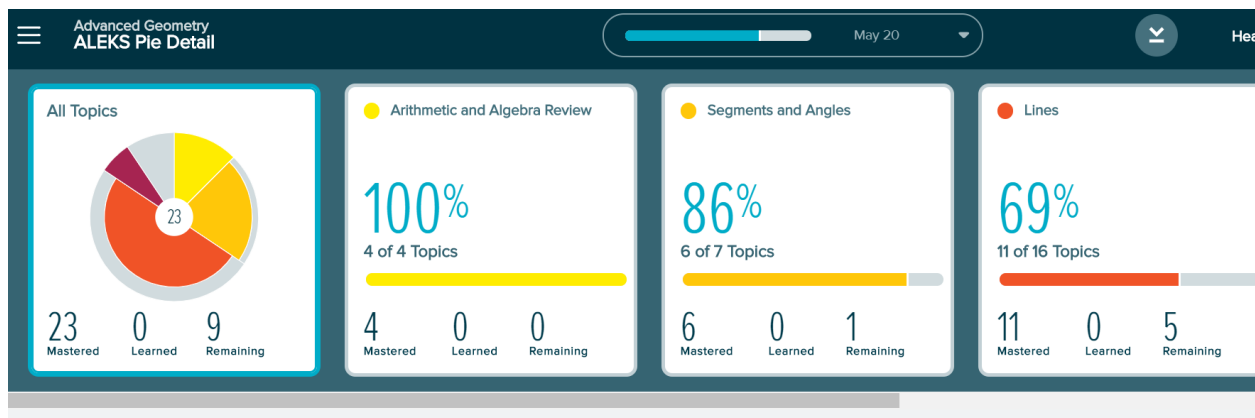


AP Statistics Summer Work

AP Statistics students took a pretest in the last weeks of school in a web-based, instructional and adaptive software called ALEKS. You should know that the concepts over which your child was tested were identified by our math faculty as key both to future success in their next math course and to success on standardized testing. Some students showed a mastery of 80% on content strands simply from taking the pre-test, while others have specific areas in which they need practice. **All students need to work to 80% mastery of each content strand by the end of the summer.** During the second week of school in August, students will be reassessed for mastery over the same set of skills in ALEKS to ensure that they are prepared to be successful in the enrolled course. The percent mastery of skills on the post-test in ALEKS will be used as the first grade of the quarter. With this structural piece in place, it is our hope that your child will start the fall with a strong foundation.

To access ALEKS, you may click on the link [here](#). The students set their own username and password last week. However, if their log-in information has been forgotten, it can easily be retrieved through their email account at the *forgot your login info* link on the main page. Upon log-in, you and your child will be able to see the topics that your child has mastered and those that need more practice by clicking on *ALEKS pie* in the top right-hand corner of your screen. From there, your child can get an explanation of how to work the various problems and/or begin to practice problems by clicking on *start my path* or *continue my path* at left.

To view the percent mastery you have currently achieved in each content strand, you may select “ALEKS Pie Detail.” To find more detail about the particular content strands that you will be working on (see below). For AP Statistics there are two content strands, and you will need to achieve 80% of each strand.



We appreciate your support as we thoughtfully assign these individualized plans to promote each child's learning potential. Please contact Heather Benton at hbenton@episcopalcollegiate.org with any questions.