

Perry Hill School

Summer Math Challenge

for all students entering 6th Grade Mathematics

Name: _____

We hope that you enjoy a restful, safe summer and are able to spend much needed time with family and friends. We also hope that you set aside some time to practice your math skills so that you return to school well prepared for your upcoming math course at Perry Hill School.

*Good luck and remember the goal of summer work is to keep your math brain working. **THIS MUST BE COMPLETED BY AUGUST 29th.***

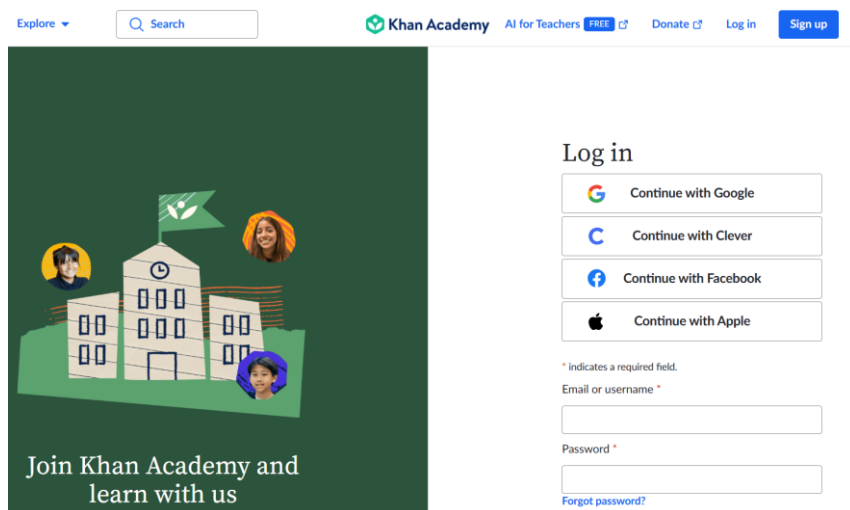
Directions:

Get Ready for Grade Level, is designed to help students master the most important skills they'll need for the upcoming grade. Students should complete [Khan Academy Math: Get-Ready-Course](#) for the grade they are entering.

- Click on the link above, then select “Log in” in the upper right hand corner, then “Continue with Google” in order to complete logging in.

Email: _____@students.sheltonpublicschools.org

Password: _____



- Select Get Ready for Grade 6.

Get ready for ratios, rates, and percentages

Get ready for equations, expressions, and inequalities

Get ready for arithmetic operations

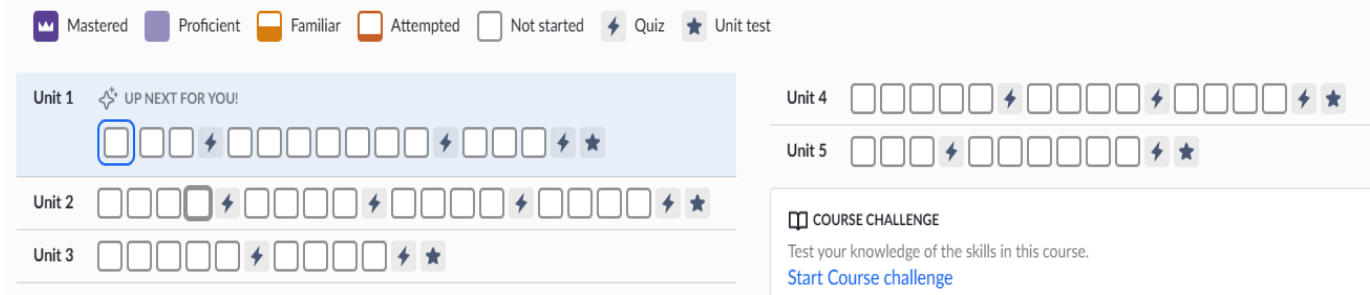
Get ready for geometry

Get ready for negative numbers

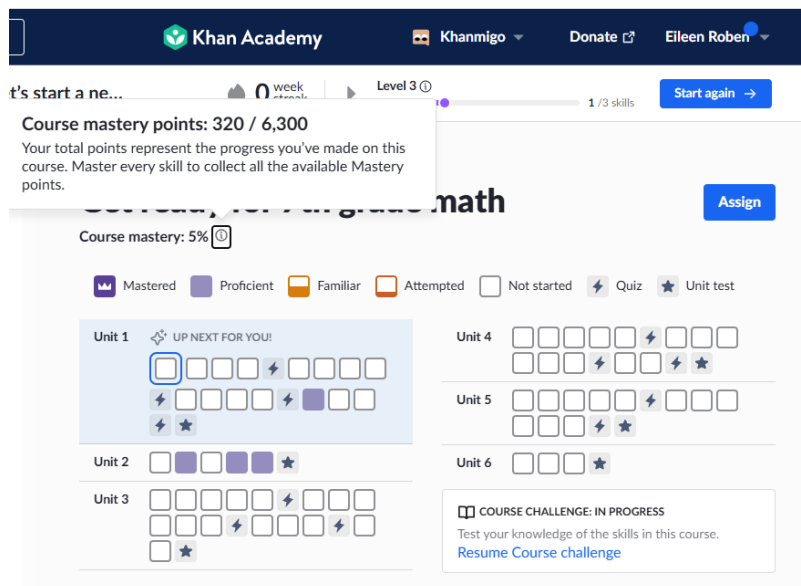
- Start by clicking on “Start Course challenge” in the bottom right corner. By completing the Course challenge the skills in each unit will be updated to reflect your knowledge.

Get ready for 6th grade math

6,000 possible mastery points ⓘ



- Go back to each unit and work on skills that are NOT yet marked proficient or mastered. We encourage you to work on your math skills at least twice a week throughout the summer.
- You will need to know your Course Mastery Points earned to fill out the form. Course Mastery Points can be found by hovering over the information icon to the right of Course Mastery percent.



- Fill out this [google form](#) in order to earn a 100 as an independent practice grade in your math class.