# Consumer Math

# **Course description**

Discover the practical world of budgeting and real-life math applications. In this year-long course, students will learn to wield mathematical tools effectively for problem-solving, with a strong emphasis on real-world scenarios and foundational skills. This course is dual-credit.

#### **Materials Needed**

Students will be provided with school devices to access the textbooks, take notes, and to submit homework electronically via Google Classroom and in person. The Google Classroom link is https://classroom.google.com/

# **Grading Scale**

	Total	100%
Class work		70%
Quizzes		20%
Participation		10%

### **IXL and KHAN:**

Every week, students will be assigned IXL and Khan Academy exercises tailored to their current level and the ongoing lessons. Grades will be determined based on scores and effort. Achieving 80% or higher indicates a strong understanding, while scores between 60% and 79% reflect attempted knowledge. Scores below 60% indicate that students may require additional support. https://www.ixl.com/

https://www.khanacademy.org/

#### Homework:

When students aren't unable to finish with in-class assignments, they are expected to complete the work outside the classroom to receive full credit. All assignments, along with their due dates, will be posted on Google Classroom. Homework will not be accepted after two weeks from the due date.

#### Attendance:

Regular attendance is mandatory for all students.

Attendance will be documented. In cases of absence, it is necessary for your Parents/Guardians to contact Rima Nandakumar at rima.nandakumar@cdhl.wa.gov in order for the absence to be considered excused.

# **Aaron Stribling**

aaron.stribling@cdhy.wa.gov (preferred) VP: (360) - 553 - 4615 Room 317 Divine

Personal Financial

- Taxes
- Percent of Increase and Decrease
- Interest
- Periodic Payments
- Credit Cards
- Budget

Number Systems

- Decimals
- Fractions
- Percents
- Integers

Measurement Units

- Length
- Weight
- Temperature
- Time

Geometry

- Perimeter and Area
- Circle Circumference
- Volume

#### **Responsibilities & Expectations:**

- Follow Terriers Pride Expectations and Mr. Stribling's Class Expectations\*
- Keep personal devices away during lectures & discussions and keep your school devices charged for classwork
- Keep up with your math note taking & assignments
- Show (and keep) your work
- Be ready to work with ideas & people
- Be good. Learn lots. Have fun. Do your best.

<sup>\*</sup>Expectations & policies can be found in the Handbook, in the classroom, and/or online.