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. Students will also have the opportunity to manage a student-run snack store.

Materials Needed

Students will be given school devices to access the textbook, take notes, and submit homework electronically through Google Classroom. classroom.google.com

Grading Scale

Quarterly grading will be determined as follows: Participation Quizzes / Exams / Projects 30% Class work 50% Total 100%

IXL and Khan Academy

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.

www.ixl.com and www.khanacademy.org

Artificial Intelligence (AI) Guidelines

Teachers may use these AI levels, to communicate their expectations for students' use of AI to complete various creative assignments in and out of the classroom. If a teacher has yet to specifically indicate whether generative Al is recommended or permitted for an assignment, students should ask before using generative AI. When generative AI is recommended or permitted, students should rely on their classroom teacher for further guidance on the extent to which they may use it in the context of the specific assignment.

Homework

Each student must submit their completed homework to receive full credit. All assignments and due dates are posted on Google Classroom. Late homework will not be accepted more than 2 weeks after the due date. I am available by appointment after school from 3-4 pm for questions or extra help.

Aaron Stribling

aaron.stribling@cdhy.wa.gov (preferred) VP: (360) - 553 - 4615 Room 235 Divine

Measurement & Data

- Measurement
- **Unit Conversion**
- Appropriate tools for cooking and measuring

Numbers & Operations in Base Ten

- Money Tracking
- Writing checks
- Calculating sales tax
- Understanding decimals and percentages

Spending and Saving

- Developing plans for spending and saving
- Keeping financial records
- Monitoring income and expenses

Financial Decision

- Money-handling decisions
- Financial responsibility and irresponsibility
- Influences on financial decisions

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.

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.