

Crook County School District

where students dream, learn, & succeed



<u>School</u> : Crook County High School		<u>Instructor</u> : Kersey Booster
<u>Course</u> : Technical Math		<u>Email</u> : kersey.booster@crookcountyschools.org
☒	Trimester #1	<u>Phone</u> : (541) 416-6900 Booster ext. 3148
☒	Trimester #2	<u>Methods for Communicating with Families</u> : Email is the best way to contact me.
☒	Trimester #3	
<u>Course Description</u> : Technical math is a project based, mathematics course designed for students who plan on entering the workforce or trade school after high school. The course provides a solid foundation in mathematical reasoning, symbolic reasoning, and problem-solving techniques needed to be a productive, contributing citizen in the 21st century while learning about applicable topics they will be using after high school. By the end of this course students will be able to utilize problem solving skills, probability and statistics, real world math applications, and financial literacy.		
<u>Learning Standards/Targets</u> : - I can understand the financial process for buying a car - I can use measurement skills to design a structure for a community park - I have a financial plan using ratios, proportions, and percentages for life after high school - I can use formulas and equations to understand the process for doing my taxes - I can use number sense and solving skills to plan a detailed vacation - I can understand the financial process for buying a home - I can apply probability to design and teach an interactive game - I can apply statistics to collect, summarize, and analyze data		
<u>Instructional Materials</u> : <u>Curriculum</u>: Technical Math I by Doug Gardner Rogue Community College <u>Online Resources</u>: Google classroom: all links connected to assignments/projects will be made available through here Code: _____ NGPF Math: Next Gen Personal Finance website Esti-mystery: Estimation Activities <u>Calculator</u>: Scientific calculator (TI-30 recommended) <u>Binder/Folder</u>: to keep in-class assignments, projects, and openers organized <u>Pen and Pencil</u>: pens are fine for assignments <u>Chromebook</u>: ESSENTIAL we do a lot research for each project in class		

All Instructional Materials must comply with CCSD School Board [Policy IIA](#) & [Policy IIA-AR](#). A copy of core and supplemental curriculum will be available in the curriculum office for review.

A classroom teacher receiving a complaint regarding instructional materials shall try to resolve the issue informally through the discussion of the original assignment or the opportunity for an alternative assignment.

Notification of the Right to Object to the Use of Material:

Any resident of the district may raise objection to instructional materials used in the district's educational program despite the fact that the individuals selecting such materials were duly qualified to make the selection and followed the proper procedure and observed the criteria for selecting such material.

The first step in expressing objection to materials is consultation with the classroom teacher or library staff and providing a written complaint. The district official or staff member initially receiving a complaint shall explain to the complainant the district's selection procedure, criteria and qualifications of those persons selecting the material. A classroom teacher receiving a complaint regarding instructional materials shall try to resolve the issue informally through the discussion of the original assignment or the opportunity for an alternative assignment. The materials shall remain in use unless removed through the procedure in section 4. F. (2) of this regulation.

The teacher or library staff receiving the initial complaint shall advise the principal of the initial contact within 24 hours, whether or not the complainant has apparently been satisfied by the initial contact. A written record of the contract shall be maintained by the principal and sent to the superintendent's office.

In the event that the person making an objection to material is not satisfied with the initial explanation or an alternative assignment, the person raising the questions will meet with a building administrator who will provide a Request for Reconsideration form.

For more details, see [CCSD School Board Policy IIA-AR](#).

Citizenship, Classroom Rules, Behavior Expectations:

- Come to class prepared with Chromebook, calculator, and writing utensil
- Complete weekly HW/Openers on a regular basis
- Turn in assignments, homework, and projects (before or on presentation day)
 - **Once a unit is completed, any late work from that unit will be deducted points**
- Be present and attentive: ask questions, collaborate, engage, work hard on your projects
- Technology use:
 - Cell phones are put away (see cell phone policy below)
 - Chromes will be allowed during class when directed by teacher
- When absent, check google classroom and complete the daily assignment(s) posted.
- *The Board expects student conduct to contribute to a productive learning climate. Students shall comply with the district's policies, administrative regulations, school and classroom written rules, pursue the prescribed course of study, submit to the lawful authority of teachers and school officials and conduct themselves in an orderly manner during the school day and during district-sponsored activities.*

Careful attention shall be given to procedures and methods whereby fairness and consistency without bias in discipline shall be assured to each student. The objectives of disciplining any student must be to help the student develop a positive attitude toward self-discipline, realize the responsibility of one's actions and maintain a productive learning environment.

- See [CCSD Board Policy JFC](#) for more details.

Grading System:

- *The district's grading system shall be based on Board-adopted course content and is designed to enable the student and parent to clearly know how well the student is achieving course requirements at the student's current grade level or course content level, and be based on the student's progress toward mastery of a continuum of knowledge and skills outlined in Oregon State Standards. Absenteeism or misconduct shall not be the sole criterion for the reduction of students' grades. Behavioral performance shall be reported separately. The district will use letter grades (A,B,C,D,F) that can be converted into a 4 to 0 reporting system in grades 6-12. All AP courses are graded on a 5.0 grading scale.*
- *Grades will be based on many factors, such as: basic instructional assignments, both oral and written; results from various assessment instruments, including critical content short cycle assessments as well as quizzes and exams; class participation; special assignments; research; activities of various types of kinds and special contributions.*
- See CCSD School Board [Policy IKA](#), [Policy IK](#), & [Policy IK-AR](#) for more details.

Grading Scale:

- 70% Unit Assessments and Trimester Final Assessment
- 20% In-class Assignments and 10% Openers
 - A : 100-90
 - B: 89-80
 - C: 79-70
 - D: 69-60
 - F: 59-0

**[Policy IK-AR](#): Achievement of learning standards will be assessed separately from behavior.*

Make Up Policy:

- 1) **Assessment Retakes:** [Policy IK-AR](#) Teachers will provide students with multiple opportunities to demonstrate mastery of each standard. Students will be provided with at least two opportunities to retake assessments. A student who retakes an assessment will not be penalized. Teachers can modify assessments (more rigorous to account for greater time allowed for preparation.) Teachers will determine student requirements for assessment retakes that align with Policy IK-AR.
 - a) Students must meet with teacher and make projects corrections BEFORE submitting and presenting their project
- 2) **Homework/Daily Work:** Achievement of learning standards will be assessed separately from behavior (i.e. attendance, disruption, late work, tardiness, preparation, effort, attitude, etc.). Teachers may set guidelines around submission timelines, as this category is tied to learning progress, please refer to policy IK-AR.

Cell Phone Policy: "NO CELL FROM BELL TO BELL"

- Students may use their cell phone before school starts, between classes, at lunch time, and after school.
- Students may not use their cell phone in any way during class time.
- Cell phones will be put in the pocket organizer at the front of the classroom or in the student's backpack.
- Students may not use headphones during class time. These should remain in the student's backpack unless otherwise noted in a student's 504 Plan or IEP*.
- If a parent/guardian has an urgent message for their student, please contact the main office (541-416-6900) and we will deliver the message to your student.
- In the case of a school emergency, students will be permitted to use their phones.

**For all courses that articulate with a college or university, it is required that the syllabi match the accrediting institution, rather than the CCSD syllabus model.*

Please sign and return your TECHNICAL MATH Syllabus. Parents/Guardians if you have any questions or concerns please contact your student's teacher.

Student Name: _____ Date: _____

Student Signature: _____

Parent Name: _____ Date: _____

Parent Signature: _____