

Content Area & Materials	Learning Objectives	Tasks	Check-in Opportunities	Submission of Work for Grades	
		<ul style="list-style-type: none">Digital OptionUnplugged OptionBlended Combination	<ul style="list-style-type: none">Phone CallVideo CallEmailMessaging platform	<ul style="list-style-type: none">ExpectationEvidence: Log, ProductMethod: Scan, photo, upload, or deliver	
<p>Report is available on school website under Distance Learning, Mrs. Domke, or through a paper packet from school</p> <p>All online work is available through computer, tablet, and phone.</p> <p>You Choose Problem-Solving</p> <p>No digits needed this week.</p>	<p>Your work this week is to choose one of the building projects on the You Choose page in the Packet or on the school website under Mrs. Domke. These are all problem - solving scenarios. You must pick one and try to make it happen.</p>	<p><u>Pearson Realize on digits</u></p> <p>1-Download the You Choose Directions and complete the presentation.</p> <p><u>Packet Work</u></p> <p>1- You Choose-complete the presentation.</p>	<p>All communications will take place through one of these platforms:</p> <p>-Zoom.us</p> <p>-Remind</p> <p>-Email that is registered with Aeries</p> <p>My office hours are 10-12 each school day.</p> <p>Check your email account regularly.</p> <p>My email: cdomke@tusd.net</p> <p>To sign up for remind, the code for 7th math is:</p> <p>@7a4fb7</p>	<p><u>IF USING ONLINE WORK:</u></p> <p>To submit Paperwork digitally use email (cdomke@tusd.net) or a picture on Remind.</p> <p><u>IF SUBMITTING THE PAPER PACKET,</u> Deliver Hard copy work to Freiler according to the established calendar.</p> <p>LABEL WITH:</p> <ul style="list-style-type: none">Mrs. DomkeYour full nameClass period & Title	
<p><u>Scheduled, if possible, Shared Experience</u></p> <ul style="list-style-type: none">Virtual FieldtripDiscussion	<p>My office hours are 10-12 each school day. If you need help with a concept, email me and I will send out a zoom invitation. If you think a class discussion will be beneficial, let me know and my invitation will include everyone in the class level. For one on one help, let me know.</p> <p>Use Remind for quick questions that need an answer right away.</p>				
<p>Scaffolds & Supports</p>	<p>All of our concepts can be found on www.khanacademy.org</p>				
<p>Teacher Office Hours</p> <p>2 hours daily (all classes):</p> <ul style="list-style-type: none">ContactPlatform	<p>Monday</p> <p>10-12</p>	<p>Tuesday</p> <p>10-12</p>	<p>Wednesday</p> <p>10-12</p>	<p>Thursday</p> <p>10-12</p>	<p>Friday</p> <p>10-12</p>

YOU CHOOSE- Week 5 Homework

You Choose gives you a selection of choices based on some popular (and not so popular) fiction and science fiction worlds. You will choose the world that you want to work with and follow the directions to come up with solutions that may work for the problem of that world. You must justify why your solution works. Presentation style: Your choice.

1. **Pokemon:** You are a trainer and you need to pick the best possible team with the given parameters. You must use a Bidoof, a Shuckle, a randomly generated Pokemon (random number generator 1-807), and three Pokemon of your choosing. Why is this the best possible team?
2. **Minecraft:** You must develop a way to excavate a cave large enough to house and support a village of 200 villagers. The new village should supply food, housing, and evidence of a thriving society. How did you excavate the cave?
3. **Lord of the Rings:** Make a scale model map of any section of Middle Earth. Tell me the scale factor of your map.
4. **Star Wars:** You are the Empire. You are designing a battle plan for Hoth. The Rebels are on Hoth. You have a ground team and a space team. You pay for items and troops using credits. You have 50,000 credits to build the strongest force possible. The table below has item costs listed. Light Gray indicates space phase. Why is this the strongest combination of troops you can build?

Units	Storm Troopers	Rocket Troopers Limit 5	Scout Trooper	TIE Fighter Ground	AT-ST Limit 10	AT-AT Limit 4	TIE Fighter Space	TIE Bomber Limit 10	Star Destroyer
cost	5	15	7	50	75	500	5	25	500
damage	10	50	13	75	200	2,000	25	150	20,000

5. **Fictional World:** You create an empire. You need to create a legal system, a financial system, and agricultural system. You may use any world example such as anime, cartoon, or your own imagination. There are no world limits for this choice. You can have water, air, no air, space, ground, no gravity, extra gravity, or any other option you can think of.