Medical Terminology (The Musculoskeletal System):

Dear Students,

I hope you are all doing well, and that you and your family are safe and healthy. Before we left, we had just begun learning about the <u>Musculoskeletal System</u> in class, which corresponds with <u>Chapter 14</u> in the textbook. I have instructions for both textbook, and digital, options below. The lessons and weekly exercises (below) should take you around 2.5 hours per week (including reading, learning the material, answering HW questions, etc.).

The weekly lessons are broken up as follows:

Green= Content (Lesson Notes):

• You should learn & review the terms and definitions, up to the designated point (which will be specified for each week). Taking notes in your composition book is recommended, but not required. You may make flashcards for the terms, or do the Quizlets, to reinforce the content. We will have **quizzes**, as well as HW, based on the content. Make sure to check Edmodo daily for announcements, updates and modifications (if necessary).

Blue = Exercises & Questions (HW):

- You should complete the designated exercises for each week. These can all be submitted electronically. You should complete all assignments on Notebook Paper, and then send a (clear) photo via email to:
- Tfoster@tusd.net

Yellow= Supplemental Materials & Exercises for Practice

• These links, videos, and exercises are supplemental, and will help prepare you for quizzes and tests, in addition to learning the Content, and completing the Exercises (HW). These supplemental exercises are optional.

Week 1:

	Textbook Version:	Online Version: Review: Slides 1-60 https://www.slideshare.net/norvely/	
Content &	Review: P. 432-448 (Ch.14)		
Concepts:	 Skeletal Anatomy & Physiology 		
	 Axial & Appendicular Skeleton 	<u>ch04-musculoskeletal-system</u>	
	 Joints, Tendons & Ligaments 		
	Read: P. 448-461 (Ch.14)	Read: Slides 61-90 https://www.slideshare.net/norvely/ ch04-musculoskeletal-system	
	Muscle Anatomy & Physiology		
	 Movements 		
	 Diagnostic Tests & Procedures 	 Same concepts 	
	Stress & Trauma Injuries		
Exercises (HW):	Worksheets:	Worksheets:	
	1) Complete the attached worksheets	 Same worksheets 	
	(4B, 4E, 4F, and 4G)		

- All exercises (HW) should be done on notebook paper, if you are unable to print the worksheets out.
- To **submit** your weekly assignments, you should:
 - <u>Take a</u> (clear) <u>photo</u> of your Paper (including your name, date, period, and all sides of the paper (if applicable)). Double-check to make sure the image is clear and legible.
 - o <u>Email your work to:</u> <u>tfoster@tusd.net</u>