# Health Concepts (Human Growth & Development):

#### Dear Students,

I hope you are all doing well, and that you and your family are safe and healthy. Before we left, we were working on our **Principles of Nutrition** poster. Due to the difficulty of completing a partner-based poster (and submitting it), I think I will just let that assignment go (it will not be graded). Instead, we will begin our next unit, which corresponds with **Chapter 8** in the book (**Human Growth & Development**). I have instructions for both textbook, and digital, options below. The lessons and weekly exercises (below) should take you around 2-2.5 hours per week (including reading, learning the material, answering HW questions, etc.).

#### The weekly lessons are broken up as follows:

#### <mark>Green</mark>= Content (<u>Lesson Notes</u>):

• 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= <u>Exercises & Questions</u> (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:
- <u>Tfoster@tusd.net</u>

### Yellow<mark>= <u>Supplemental Materials & Exercises</u> for Practice</mark>

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

## Week 1:

	Textbook Version:	Online Version:
Content &	Read: P. 227-246 (Ch.8)	Read: Slides
Concepts:	<ul> <li>Principles of Growth &amp;</li> </ul>	https://www.slideshare.net/rdhaker2
	Development (8.1)	011/growth-and-developmentppt
	<ul> <li>Conception to Full Term</li> </ul>	Same concepts
	<ul> <li><u>NeoNates (Newborns)</u></li> </ul>	
	<ul> <li>Infancy &amp; the Toddler Years (1-3)</li> </ul>	
	Pre- & Elementary School Years	
Exercises (HW):	Questions:	Questions:
	<ol> <li>Define the following terms:</li> </ol>	Same questions
	Cephalocaudal development,	
	embryo, fetus.	
	<ol><li>Describe &amp; explain Maslow's</li></ol>	
	Hierarchy of Human Needs.	
	<ol><li>Describe what is meant by "Nature</li></ol>	
	vs. Nurture" and connect it to the	
	idea of genetics. Which do you	
	think plays a more significant role	

	in human development? Nature,	
	or nuture? Explain why you think	
	so.	
4)	Compare & Contrast the first,	
	second and third trimester of	
	development.	
5)	Physically, what are some of the	
	changes that occur in the first	
	month after birth? Explain.	
6)	Describe at least 4 reflexive actions	
	(reflexes) observed in newborn	
	babies.	
7)	As a healthcare provider, what are	
,	4 guidelines to follow when	
	dealing with newborns?	
8)		
- 1	infants undergo during their first	
	year of life- physically, socially,	
	emotionally, and intellectually.	
9)		
5,	toddlers.	
10	) What are some of the patterns of	
	growth observed in elementary	
	age children, physically, socially,	
	and intellectually?	

- 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:
  - **Take a** (clear) **photo** 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.
  - *Email* your work to: <u>tfoster@tusd.net</u>