Ms. Larson Week 3 August 5-9 7th Grade Life Science

	Instruction	Independent Practice, Assessment & Homework
Monday Aug 5	Warm-Up/Bell Work: Lesson 2.1 BW	ET: Part 5 Reflections
NGSS Practices P1, P3, P4, P8	<u>Lesson Objectives:</u> SWBAT define and practice active reading by reading and annotating the article "The Human Microbiome"	
<u>NGSS Core</u> LS1.A MS-LS1-1 LS2.A MS-LS2-1,2	<u>Direct Instruction:</u> Students will be introduced to active reading (5) Students will use active reading to read and annotate "The Human Microbiome" (20) Students will discuss their annotations (10)	
Tuesday Aug 6	Warm-Up/Bell Work: Lesson 2.2 BW	ET: Part 5 Reflections
NGSS Practice P4, P8	Objectives: SWBAT will analyze, discuss and re-evaluate their active reading and annotations.	
<u>NGSS Core</u> LS1.A MS-LS1-1 LS2.A MS-LS2-1	<u>Direct Instruction:</u> Students will discuss their answers to the Warm Up (5) Students will watch the video on "Fecal Transplants" (5) Students will analyze Case Study 23 (15) Students will reread "Human Biome: (15)	
Block Aug 7/8	Warm-Up/Bell Work: Lesson 2.3 & 2.4 BW	Read and Annotate, "Meet a Scientist"
NGSS Practice P4, P6, P7, P8	Objectives: SWBAT define and practice active reading by reading and annotating the article "Bacteria: <i>Salmonella</i> " and compare and contrast scientific findings.	Answer the question, What do scientists who study the human microbiome hope to achieve? Read and Annotate, "Bacteria: C. <i>Difficile</i> ".
<u>NGSS Core</u> LS1.A MS-LS1-1 LS2.A MS-LS2-1	Direct Instruction: Students will will be introduced to argumentation (10) Students will evaluate the quality of evidence on antibiotic effectiveness (20) Students will discuss how they sorted and evaluated the evidence (5) Students will analyze new evidence about Case 23 (5) Students will analyze data from the effects of reduced gut bacteria (15) Student will practice active reading of the article "Bacteria: Salmonella" (15)	
Friday Aug 9	Warm-Up/Bell Work: Lesson 2.5 BW	Create a press release on your findings.
NGSS Practice P4, P7, P8	Objectives: SWBAT Students will gather information and use 'the reasoning tool' to support or refute Subclaim Number 1.	
NGSS Core LS1.A MS-LS2-1 MS-LS2.1	Direct Instruction: Students will discuss how fecal matter fills gut space, limiting food and space for harmful invading bacteria. (10) Students will be introduced to the reasoning tool (5) Students will use the reasoning tool to discuss their thoughts on the argument (10) Students will use the reasoning tool to articulate their thoughts on Subclaim 1 (15)	