

STEM Fall 2025: Week 9				
Complete before the class on Mon, Nov 10th				
STEM Assembly				
Complete at least one day on the Weekly Gratitude sheet.				
Bring in one bible verse from an acrostic poem in the Old Testament.				
General Sciences				
LifePac 7th Grade Unit 4	Solar Energy	Topic	Reading	
			pg. 5-6	
			pg. 8-9	
			1.13 - 1.16	
			1.01 - 1.020	
	Inner Planets		1.4 - 1.8	
			1.9 - 1.11	
			pg. 7	
			pg. 9	
			pg. 10	
Watch the video: Starship Mission to Mars				
Aerospace				
AEX II Activity Booklet	Pressure in Space	Topic	Reading	
			Watch the video on what happens if your body is exposed to the vacuum of space	
			Watch the video demonstrating Boyle's Law in a vacuum chamber	
			Watch the video on the evolution of the spacesuit	
			Watch the video explaining the Artemis program	
			Complete questions 1) and 2) on pg. 91	
Relativistic Time Travel		pg. 93	Read about time dilation when traveling at relativistic speeds	
Hybrid Mathematics				
Four cooks can make 30 omelets in 15 min. How many cooks are needed to make 60 omelets in 12 min?				