

20-21, Trimester 1, October 18									
	Sunday	Monday	Tuesday	<u>Wednesday</u>	Thursday				
Math	Goal: -Review key concepts and address misconceptions and common mistakes -Expose students to several problem solving strategies -Familiarize students with key math vocab to use in detailed explanations Targets: 7.RP.A: Analyze proportional relationships and use them to solve real- world and mathematical problems. Activities: -Review key concepts and address misconceptions and common mistakes -Solve a range of problems using tables, graphs and equations.	Goal: -Review key concepts and address misconceptions and common mistakes -Expose students to several problem solving strategies -Familiarize students with key math vocab to use in detailed explanations Targets: 7.RP.A Analyze proportional relationships and use them to solve real- world and mathematical problems. Activities: Solve a range of problems using tables, graphs and equations.	Assess student knowledge and math practices using real-world problems related to proportionality Targets: 7.RP.A Analyze proportional relationships and use them to solve real- world and mathematical problems. Activities: RP Assessment: Solving problems related to Proportional Relationships using tables, Graphs and Equations	Goal: Introduce Number system of Rational Numbers Targets: 7.RP.A: Analyze proportional relationships and use them to solve real- world and mathematical problems. Activities: What are numbers? Rational numbers? Kahoot activity	Scorpion Day				
Science	Goal: -Test the density of bath bomb gases -Use supporting evidence to make a claim about	Goal: -Add new scientific ideas to notebook -Discuss what the data means	Goal: Make observations of new related phenomenon	Goal: Assess students on use of data and key scientific ideas to write a claim supported by evidence					

which gas is -Review what we Targets: about a new produced. MS-PS1-2: know so far related -Improve on CER Analyze and phenomena. by adding data interpret data on and scientific the properties of Targets: Targets: MS-PS1-2: ideas. substances MS-PS1-2: Analyze and before and after Analyze and interpret data on Targets: the substances interpret data on MS-PS1-2: the properties of the properties of interact to substances Analyze and substances determine if a before and after interpret data on chemical reaction before and after the substances the properties of has occurred. the substances substances before interact to interact to determine if a and after the determine if a chemical reaction substances chemical reaction has occurred. interact to has occurred. determine if a chemical reaction has occurred. Activities: Activities: Activities : Activities: -Watch the video -Share and discuss Watch a video on Watch video 2 demonstrating claims, evidence, a related and complete the the density of and reasoning for phenomena and rest of your bath bomb gas identifying the complete the first observations and and discuss bath bomb gas. half of the assessment results assessment. -Discuss questions -Update the about how we progress tracker know a new with new substance is there data/evidence and what we think -Complete a CER is happening to for the following the particles. question: What -Explain what you gas(es) could be can with what we have done so far. produced by a bath bomb? **Google Meet** 7 BLUE 7 BLUE 7 BLUE 7 BLUE Morning **Morning Meeting Morning Meeting** Morning Meeting (ALL): Meeting (ALL): (ALL): (ALL): Time: Time: Time: Time: 8-8:30 8-8:30 8-8:30 8-8:30 Instruction / Instruction / Instruction / Instruction / Small Group **Small Group** Small Group **Small Group Appointments Appointments Appointments Appointments** Team: Team: Team: Team: ΑII ΑII ΑII ΑII

Time: Time: Time: Time: 8:30-9:15 12:30-1:15 8:30-9:15 12:30-1:15 Goal: Goal: Goal: Goal: Assessment:Use Review for -Add new Assess student assessment and scientific ideas to knowledge and data and kev address notebook math practices scientific ideas to misconceptions -Discuss what the using real-world write a claim data means and common problems related supported by mistakes -Review what we to proportionality evidence about a know so far new related -Improve on CER phenomena. by adding data and scientific 7 GOLD 7 GOLD ideas. 7 GOLD 7 GOLD **Morning Meeting** Morning Meeting (ALL): Morning **Morning Meeting** (ALL): Meeting (ALL): (ALL): Time: Time: Time: Time: 8-8:30 8-8:30 8-8:30 8-8:30 Instruction / Instruction / Instruction / Instruction / Small Group Small Group **Small Group Small Group Appointments** Appointments **Appointments Appointments** Team: Team: Team: ΑII ΑII Team: ΑII ΑII Time: Time: 9:15-10 1:15-2 Time: Time: 9:15-10 1:15-2 Goal: Goal: Goal: Goal: Assess student Assessment:Use -Add new Review for knowledge and data and key assessment and scientific ideas to math practices scientific ideas to write a claim address notebook using real-world misconceptions -Discuss what the problems related supported by and common data means evidence about a to proportionality mistakes -Review what we new related know so far phenomena. -Improve on CER by adding data 7 WHITE and scientific 7 WHITE ideas. Morning 7 WHITE 7 WHITE **Morning Meeting** Meeting (ALL): Morning **Morning Meeting** (ALL): Time: 8-8:30 Meeting (ALL): (ALL): Time: Time: Time: 8-8:30 Instruction / 8-8:30 8-8:30 Instruction / **Small Group** Instruction / Instruction / Small Group **Appointments Appointments** Small Group Team: Small Group **Appointments Appointments** Team: ΑII Team: Team: ΑII ΑII ΑII

	Time: 8:30-9:15 Goal: Review for assessment and address misconceptions and common mistakes 7 GREEN Morning Meeting (ALL): Time: 8-8:30 Instruction / Small Group Appointments Team: All Time: 9:15-10 Goal: Review for assessment and address misconceptions and common mistakes Closing Circle & Office Hours: Time: 2-2:30	Time: 9:15-10 Goal: -Add new scientific ideas to notebook -Discuss what the data means -Review what we know so far -Improve on CER by adding data and scientific ideas. 7 GREEN Morning Meeting (ALL): Time: 8-8:30 Instruction / Small Group Appointments Team: All Time: 1:15-2 Goal: -Add new scientific ideas to notebook -Discuss what the data means -Review what we know so far -Improve on CER by adding data and scientific ideas. Closing Circle & Office Hours: Time: 2-2:30	Time: 8:30-9:15 Goal: Assess student knowledge and math practices using real-world problems related to proportionality 7 GREEN Morning Meeting (ALL): Time: 8-8:30 Instruction / Small Group Appointments Team: All Time: 9:15-10 Goal: Assess student knowledge and math practices using real-world problems related to proportionality Closing Circle & Office Hours: Time: 2-2:30	Time: 9:15-10 Goal: Assessment:Use data and key scientific ideas to write a claim supported by evidence about a new related phenomena. 7 GREEN Morning Meeting (ALL): Time: 8-8:30 Instruction / Small Group Appointments Team: All Time: 1:15-2 Goal: Assessment:Use data and key scientific ideas to write a claim supported by evidence about a new related phenomena. Closing Circle & Office Hours: Time: 2-2:30	
Optional Extensi	ion Activities and R	esources			

