

WEEK OF August 21-25th , 2023

COURSE: 8th Grade ADV & GEN Science		TEACHER: Arleshia Turner		PERIODS: 1, 2, 3, 4, 6		
	OBJECTIVES	ACTIVITIES	MATERIALS	HOMEWORK	ASSESSMENT	STANDARDS
MON	<p>Prerequisite Skills</p> <p>ACT Quality Core:</p> <p>f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>	<p>GEN BR: Measurement questions</p> <p>ADV BR: Qualitative & quantitative questions</p> <p>Students will:</p> <p>GEN: Finish Graphing notes and Graphing Practice.</p> <p>ADV: Discuss & take notes on Metric Conversions; complete Metric Conversion Practice; complete NOS Notes pp.8-9 (dimensional analysis); watch video Unit Conversion the Easy Way; begin Scaffolding Activity.</p>	<p>Graphing notes</p> <p>Graphing Practice</p> <p>Metric Conversion Practice</p> <p>E3/A+ notes</p> <p>Unit Conversion the Easy Way video</p> <p>Scaffolding Activity</p>	Finish any unfinished classwork	Participation	<p>Prerequisite Skills</p> <p>ACT Quality Core:</p> <p>f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>
TUES	<p>Prerequisite Skills</p> <p>ACT Quality Core:</p> <p>f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>	<p>GEN BR: Graphing questions</p> <p>ADV BR: Measurement questions</p> <p>Students will:</p> <p>GEN: Discuss & take notes on Independent & Dependent Variables; complete IV/DV Activity; discuss procedure for writing a</p>	<p>Independent & Dependent Variables note & Activity</p> <p>Hypothesis Writing Practice</p> <p>Scaffolding Activity</p> <p>E3/A+ notes</p> <p>One Step Conversions</p> <p>Hookworm Graph</p>	Finish any unfinished classwork	Participation	<p>Prerequisite Skills</p> <p>ACT Quality Core:</p> <p>f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>

		<p>hypothesis (if...then...) statement; complete Hypothesis Writing Practice.</p> <p>ADV: Finish Scaffolding Activity; complete One Step Conversions; complete NOS notes pp.10-12 (graphing); complete Hookworm Graph.</p>				
W E D	<p>Prerequisite Skills</p> <p>ACT Quality Core:</p> <p>f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>	<p>GEN BR: Independent & dependent variable questions</p> <p>ADV BR: Metric conversion questions</p> <p>Students will:</p> <p>GEN: Read Scientific Method article & answer questions; complete Scientific Method notes; watch Scientific Method video by Teacher's Pet; complete Can You Spot the Scientific Method.</p> <p>ADV: Complete Checkpoint NOS.2; read Scientific Method Article & answer questions; complete NOS notes pp.13-16; watch Scientific Method video by Teacher's Pet.</p>	<p>Scientific Method article</p> <p>Scientific Method notes</p> <p>Scientific Method video by Teacher's Pet (cell phone)</p> <p>Can You Spot the Scientific Method</p> <p>E3/A+ Checkpoint NOS.2</p> <p>E3/A+ notes</p>	<p>Finish any unfinished classwork</p>	<p>Participation; checkpoint</p>	<p>Prerequisite Skills</p> <p>ACT Quality Core:</p> <p>f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>
T H	Prerequisite Skills	GEN BR: Scientific method	Interpreting Data	Finish any unfinished	Participation	Prerequisite Skills

<p>U R S</p>	<p>ACT Quality Core: f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>	<p>questions ADV BR: Dimensional Analysis questions Students will: GEN: Complete Interpreting Data & Drawing Conclusions practice; start Drops on a Penny lab. ADV: Complete Checkpoint NOS.3; complete Can You Spot the Scientific Method; complete Independent & Dependent variable activity; complete Hypothesis Writing.</p>	<p>& Drawing Conclusions practice Drops on a Penny lab E3/A+ Checkpoint NOS.3 Can You Spot the Scientific Method Independent & Dependent variable activity Hypothesis Writing</p>	<p>classwork GEN: Review for NOS Test Tuesday; organize NB for NB Test Wednesday ADV: Review for NOS Test Wednesday; organize NB for NB Test Thursday</p>		<p>ACT Quality Core: f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>
<p>F R I</p>	<p>Prerequisite Skills ACT Quality Core: f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>	<p>GEN BR: Scientific method/Hypothesis writing questions ADV BR: Independent & dependent variable questions Students will: GEN: Finish Drops on a Penny Lab; complete Study Guide for NOS test. ADV: Complete Checkpoint NOS.4; complete Interpreting Data & Drawing Conclusions practice; begin Come Fly with Me lab.</p>	<p>Drops on a Penny lab NOS Study Guide E3/A+ Checkpoint NOS.4 Interpreting Data & Drawing Conclusions practice Come Fly with Me lab</p>	<p>Finish any unfinished classwork GEN: Review for NOS Test Tuesday; organize NB for NB Test Wednesday ADV: Review for NOS Test Wednesday; organize NB for NB Test Thursday</p>	<p>Participation</p>	<p>Prerequisite Skills ACT Quality Core: f. Safely use laboratory equipment and techniques when conducting scientific investigations.</p>