

8 th	Week at a Glance: March 2 - March 6					A	B	Subject Color = Folder Color
	Math	Algebra 1	ELA	Science	Social Studies	Humanities	Art <small>Folder Optional</small>	
MON 3/2	<p>M8, L7 “A Proof of the Pythagorean Theorem.”</p> <p>Students prove the Pythagorean Theorem.</p> <p>Due: Zearn M8, L7</p> <p>Assigned: Handout and Zearn M8, L8</p>	<p>M4, L21 “Transformations of the Quadratic Parent Function.”</p> <p>Students make a connection between the symbolic and graphic forms of quadratic equations in the vertex form.</p> <p>Assigned: L21 Problem Set 1 only.</p>	Close Read	AZSci Prep	Writing Project: Counterclaims	Bud, Not Buddy Chapter 1	<p>Project 2: ACA Community Art</p> <p>Students will work in design teams for the chance to have their artwork permanently displayed in the school.</p>	
TUES 3/3	<p>M8, L8 “Finding Unknown Side Lengths.”</p> <p>Students apply the Pythagorean theorem to find the unknown side lengths of triangles.</p> <p>Due: M8, L8 Zearn and Handout</p> <p>Assigned, M8 L9 Zearn and Handout.</p>	<p>M4, L22 “Comparing Quadratic, Square Root and Cube Root Functions Represented in Different Ways.”</p> <p>Students compare two different functions represented as graphs, tables or equations.</p> <p>Due: L21 Prob Set 1 only</p> <p>Assigned: L22 Problem Set 1 a-f</p>	AASA Essay Practice	AZSci Prep	Writing Project: Counterclaims	Bud, Not Buddy Chapter 1	<p>Project 2: ACA Community Art</p> <p>Students will work in design teams for the chance to have their artwork permanently displayed in the school.</p>	
WED 3/4	<p>M8, L9 “The Converse”</p> <p>Students determine if a triangle is a right triangle.</p> <p>Due: Zearn L9 and Handout.</p> <p>Assigned: Zearn L10</p>	<p>G8 M4, L12 “Linear Equations in Two Variables.”</p> <p>Students use a table to find solutions to a given linear equation and plot the solutions on a coordinate plane.</p> <p>Due: L22 1(a-f)</p> <p>Assigned: L12 Problem Set 1-2</p>	AASA Essay Practice	AZSci Prep	Writing Project: Conclusions	Bud, Not Buddy Chapter 2	<p>Project 2: ACA Community Art</p> <p>Students will work in design teams for the chance to have their artwork permanently displayed in the school.</p>	
THURS 3/5	<p>M8, L10 “Applications of of they Pythagorean Theorem.”</p> <p>Students explore some applications of the Pythagorean theorem.</p> <p>Due: Zearn L10</p> <p>Assigned: Zearn L11</p>	<p>G8 M4 L13 “The Graph of a Linear Equation in Two Variables.”</p> <p>Student predict the shape of a graph of a linear equation by finding and plotting points.</p> <p>Due: L12 Prob Set 1 and 2</p> <p>Assigned: problem Set 1 (all)</p>	AASA Essay Practice	AZSci Prep	Writing Project: Conclusions	Bud, Not Buddy Chapter 2	<p>Project 2: ACA Community Art</p> <p>Students will work in design teams for the chance to have their artwork permanently displayed in the school.</p>	
FRI 3/6	<p>M8, L11 “Finding Distances in the Coordinate Plane.”</p> <p>Students use the Pythagorean theorem to find distance between two points.</p> <p>Due: Zearn L10</p> <p>Assigned: Zearn L11</p>	<p>G8, M4 L14 “The Graph of a Linear Equation - Horizontal and Vertical Lines.”</p> <p>Students graph linear equations in standard form that produce horizontal and vertical lines.</p> <p>Due: L13 Prob Set 1 (all)</p> <p>Assigned: L14 Prob Set 1-3</p>	AASA Essay Practice	AZSci Prep	Outline for Essay Due	Prefix - im/ir/il/in (not)	<p>Project 2: ACA Community Art</p> <p>Students will work in design teams for the chance to have their artwork permanently displayed in the school.</p>	