ARC Week at Glance

Subject: Math   **Course: Advanced Algebra Concepts & Connections**   **Grade:**   **10th – 12th**   **Dates: 9/2 to 9/6**

Standard(s):
AA.DSR.2.4 Calculate and interpret z-scores as a measure of relative standing and as a method of standardizing units.
AA.DSR.2.5 Given a normally distributed population, estimate percentages using the Empirical Rule, z-scores, and technology.

Assessment(s):   **Quiz**   **Unit Test**   **Project**   **Lab**   **None**

	Learning Target (I am learning about…)	Criteria for Success (I can…)	Opening			
Monday						
Tuesday	I am learning about Normal distributions and z-scores	I can calculate a z-score and use it determine percentiles.	**Asynchronous Learn@Home**			

Friday	I am learning about Normal distributions and z-scores	I can calculate a z-score and use it determine percentiles.	Check #5b on the "Let's Be Normal?" Task *Exemplars	#'s 6a on the "Let's Be Normal?" Task	#6b on the "Let's Be Normal?" Task *formative	How do we technology (TI-84) to find percentiles within Normal distributions?

*   Exit Ticket/Final Stretch Check   Electronic Tools   Dry Erase Boards – quick checks   Turn & Talk Discussion (verbal responses)   Teacher Observation – document Clipboard

Quick Write/Draw   Annotation   Extended Writing   Socratic Seminar   Jigsaw   Thinking Maps   Worked Examples   Other : _____