

ARC Week at Glance

-Subject: Mathematics Course: Geometry Grade: 9-12 Date: 4/28/2025

Standard(s): G.GSR.8: Examine and apply theorems involving circles; describe and derive arc length and area of a sector; and model and explain real-life situations involving circles. • G.GSR.8.1 Identify and apply angle relationships formed by chords, tangents, secants and radii with circles. Assessment(s): <input checked="" type="checkbox"/> Quiz <input type="checkbox"/> Unit Test <input type="checkbox"/> Project <input type="checkbox"/> Lab <input checked="" type="checkbox"/> None				
	Learning Target (I am learning about...)	Success Criteria (I can....)	Lesson/Activities of the Day	Literacy Tasks/Focus
Monday	I am learning about Volume	I can calculate the volume of 3-D shapes.	Bell Work: Review of how to calculate area of different polygons. Mini Lesson: Students will review a PowerPoint on finding the Volume of 3-D shapes.	Students will summarize in their own words how to calculate the volume of 3-D shapes.
Tuesday	I am learning about Volume	I can calculate the volume and surface area of 3-D shapes.	Bell Work: Review of how to calculate area of different polygons. Mini Lesson: Students will review a PowerPoint on finding the Volume of 3-D shapes.	Students will summarize in their own words how to calculate the volume of 3-D shapes.
Wednesday	I am learning about Volume	I can calculate the volume of 3-D shapes.	Bell Work: Review for Test on Volume Mini Lesson: Students will review a PowerPoint on finding the Volume of 3-D shapes.	Students will summarize in their own words how to calculate the volume of 3-D shapes.
Thursday	I am learning about Volume	I can calculate the volume of 3-D shapes.	Students will have test on finding the Volume of 3-D shapes.	Students will summarize in their own words how to calculate the volume of 3-D shapes.

Friday	I am learning about Volume	I can calculate the volume of 3-D shapes.	Students will complete a Daily Review activity which will include a Self-Checking Activity of the week's lesson. Students will complete a Self-check Review of the week's lessons. Teacher will monitor students' progress and give correct in misconceptions. Students will apply rules of the Week's lessons to the Exit Ticket.	As a writing prompt, students will reflect on the week's lessons and describe what they have learned.
---------------	----------------------------	---	--	---

* ☐ 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 : _____