**ARC Week at Glance**

**-Subject: Mathematics Course: Geometry Grade:**  **9-12 Date: 3/28/2025**

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| **Standard(s):** **G.GSR.9.1 Use volume formulas for prisms, cylinders, pyramids, cones, and spheres to solve problems including right and oblique solids.****Assessment(s):** [ ]  **Quiz** [ ]  **Unit Test** [ ]  **Project** [ ]  **Lab** [x]  **None** |
|  | **Learning Target****(I am learning about…)** | **Success Criteria****(I can….)** | **Lesson/Activities of the Day** | **Literacy Tasks/Focus** |
| **Monday** |  |  | No School – Spring Break | Click or tap here to enter text. |
| **Tuesday** | Students will understand how to apply volume to 3D figures. Students will apply volume formulas to solve for missing measurements. | Students can understand how to apply volume to 3D figures. Students can apply volume formulas to solve for missing measurements. | Bell Work: Mini Lesson: GeoGebra Activity – Finding Formulas of Pyramid and Cone.  | Click or tap here to enter text. |
| **Wednesday** | Students will understand how to apply volume to 3D figures. Students will apply volume formulas to solve for missing measurements. | Students can understand how to apply volume to 3D figures. Students can apply volume formulas to solve for missing measurements. | Bell Work: Mini Lesson: Students will practice find the volume of a pyramid and cone using the volume formulas.  | Click or tap here to enter text. |
| **Thursday** | Students will understand how to apply volume to 3D figures. Students will apply volume formulas to solve for missing measurements. | Students can understand how to apply volume to 3D figures. Students can apply volume formulas to solve for missing measurements. | Bell Work: Mini Lesson: Students will practice find the missing dimension of a pyramid and cone when given the volume and another dimension.  | Click or tap here to enter text. |
| **Friday** |  |  | No School – Good Friday | Click or tap here to enter text. |

**\***[ ]  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 :\_\_\_\_\_\_\_\_\_\_\_