



**Needwood Middle School
2023-2024
Weekly Agenda/Lesson Plan**

	Monday	Tuesday	Wednesday	Thursday	Friday
Teacher(s)	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards	Dionne/Buis/Parke/ /Quinn/Edwards
Date	02/19/2024	02/20/2024	02/21/2024	02/22/2024	02/23/2024
Standard(s)	President's Day	7.GSR.5 Solve practical problems involving angle measurement, circles, area of circles, the surface area of prisms and cylinders, and volume of cylinders and prisms composed of cubes and right prisms. 7.GSR.5.6 Solve realistic problems involving the surface area of right prisms, pyramids and cylinders.	7.GSR.5 Solve practical problems involving angle measurement, circles, area of circles, the surface area of prisms and cylinders, and volume of cylinders and prisms composed of cubes and right prisms. 7.GSR.5.6 Solve realistic problems involving the surface area of right prisms, pyramids and cylinders.	7.GSR.5 Solve practical problems involving angle measurement, circles, area of circles, the surface area of prisms and cylinders, and volume of cylinders and prisms composed of cubes and right prisms. 7.GSR.5.6 Solve realistic problems involving the surface area of right prisms, pyramids and cylinders.	7.GSR.5 Solve practical problems involving angle measurement, circles, area of circles, the surface area of prisms and cylinders, and volume of cylinders and prisms composed of cubes and right prisms. 7.GSR.5.8 Explore volume as a measurable attribute of cylinders and right prisms. Find the volume of these geometric figures using concrete problems.
Learning Target		I am learning to calculate the surface area of solids composed of right prisms and right pyramids.	All Learning Targets From Module 4 Topic D	All Learning Targets From Module 4 Topic D	I am learning to determine a formula for finding the volume of any right prism. I am learning to find the volume of a right prism. $V = \text{area of the base} \times \text{height of the prism}$.

Success Criteria		I can learn that there is more than one way to find the surface area of composite solids. I can learn that when a solid is composed of cubes, can we find the surface area of the solid by finding the surface area of one cube and multiplying it by the number of cubes.	All Success Criteria From Module 4 Topic D	All Success Criteria From Module 4 Topic D	I can learn that finding the volume of other right prisms is similar to finding the volume of right rectangular prisms. I can learn that knowing how to find the area of a composite figure helps us find the volume of a right prism.
Activity or Assignment with Text/Links	President's Day	Module 4 Lesson 21 Surface Area of Right Rectangular Prisms and Right Triangular Prisms Recap pg 319 Classwork Pg 305 1-4 Exit Ticket pg 317 Practice pg 325 1-11 IXL 7th Grade CC 1 CC2 CC3	Module 4 Topic D Test Review Module 4 Topic D Test Review	Module 4 Topic D Test	Module 4 Topic E Lesson 24 Volume of Prisms Recap pg 481 Classwork Pg 471 1-8 Exit Ticket pg 479 Practice pg 485 1-12
DIFFERENTIATION	Accommodation/Modifications Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Accommodation/Modifications Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Accommodation/Modifications Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Accommodation/Modifications Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills	Accommodation/Modifications Small Groups All accommodations and modifications will given based on individual needs Advanced-Extended Problem Set /Map Accelerator Remediation - Small Groups Review of Exit Ticket until more data is collected. Map Accelerator/IXL Skills

