

Video Title	Grade Level	Domain (Topic)	Cluster	Standard
Volume of Prisms and Cylinders	6th	Geometry	Solve real-world and mathematical problems involving area, surface area, and volume	CCSS.MATH.CONTENT.6.G.A.2 Find the volume of a right rectangular prism with fractional edge lengths by packing it with unit cubes of the appropriate unit fraction edge lengths, and show that the volume is the same as would be found by multiplying the edge lengths of the prism. Apply the formulas $V = l w h$ and $V = b h$ to find volumes of right rectangular prisms with fractional edge lengths in the context of solving real-world and mathematical problems.
	7th	Geometry	Solve real-life and mathematical problems involving angle measure, area, surface area, and volume	CCSS.MATH.CONTENT.7.G.B.6 Solve real-world and mathematical problems involving area, volume and surface area of two- and three-dimensional objects composed of triangles, quadrilaterals, polygons, cubes, and right prisms.