

Volume of a Rectangular Prism

SUBJECT

Math

TEACHER

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GRADE

5

DATE

3-25-21

OVERVIEW

They will learn how to find volume of a rectangular prism.

PHASES**TEACHER GUIDE**

CONTENT STANDARDS/MATERIALS AND RESOURCES	5.MD.3 3. Recognize volume as an attribute of solid figures and understand concepts of volume measurement.
BIG IDEA	Finding Volume of a rectangular prism
LEARNING TARGET	I can define the term volume. I can measure the volume of a solid unit.
DIRECT INSTRUCTION	<ol style="list-style-type: none">1. Say I can statement2. Ask the question: What is volume? Take hands and call on students randomly.3. Tell them what definition of volume- Volume is the amount that a 3D shape has taken up.4. Ask the question: How do you find volume of a rectangular prism? Take hands and call on students randomly.5. Tell them the formula for volume: Length x width x height6. Open Student Activity Book and do page 327 1-6 with the students7. Model/ show number 8 and 9 on page 3288. Have students do 10,11, and 12 by themselves one by one and check with students after 2 mins of working through each one.9. Play Kahoot

PHASES**TEACHER GUIDE**

PHASES	TEACHER GUIDE
REVIEW/CLOSURE/ ASSESSMENT	Kahoot
HOMEWORK	Pg 165 Homework and Remembering Book

ANTICIPATORY SET

Find out background knowledge on volume by asking what is volume and how do you find volume.

LEARNING ACTIVITY

Doing problems 10,11, and 12