

Measuring Lava Flow

TeachEngineering

Team Project










Learn how volume, viscosity and slope are factors that affect the surface area that lava covers.

Suggested Learning

Time 00 : 45 **Cost** 0.00

PreRequisites

Requirements

Skills	Focus	Level	Standard	Points
 Applied Science			NGSS	3
 Mathematics			CC	1
 Teamwork				1
Total Skill Points				5

Knowledge Gain

Understand and describe how volume, viscosity and slope (of the substrate) affect the surface area that a fluid covers.

Resource Link

https://www.teachengineering.org/activities/view/ucla_lava_activity01