

## DESIGNING LEARNING TASKS

Name of Curriculum: \_\_\_\_\_

STEP 1: IDENTIFY OPPORTUNITIES IN THE CURRICULUM

Lesson and Page Numbers: \_\_\_\_\_

What is the learning goal?

the propagation of sound is greater through a solid than a liquid than a gas.

What data will students either be given or collect to analyze?

students will collect data about  $v$

What scientific principle will students use to link their claim and evidence?

Transmission of sound through increasingly dense matter is faster.