

Monday, December 11, 2017

TAKE OUT: pen/pencil, handout, science notebook, Chromebook

AGENDA:

1. Sound Nearpod

Warm Up:

1. Table talk: what is sound? How are sounds made? How can you change the loudness or pitch of a sound?
2. Brainpop- sound waves

Homework: Finish learning target sheet

Learning Target: I can use mathematical representations to describe a simple model for waves that includes how the amplitude of a wave is related to the energy in a wave

Tuesday, December 12, 2017

TAKE OUT: pen/pencil, Science notebook,
tape/glue

AGENDA:

1. Sound Stations- write all answers in your science notebook

Warm-up:

Turn in Nearpod packet

1. Glue in magazine worksheet on page 4
2. Glue in CRISPR CER to page 5
3. Update table of contents- pages 6-10 label Sound Stations

HOMEWORK: Finish sound stations in Tutorial Tuesday/Thursday

Learning Target: I can construct explanations and provide evidence that vibrating materials can make sound and that sound can make material vibrate.

Wednesday, December 13, 2017

TAKE OUT: notecard, chromebook,
pen/pencil, handouts

AGENDA:
Sound Uncovered App
and worksheet

Warm-Up:

1. Locate and open Sound Uncovered on the iPad

HOMEWORK: Finish sound uncovered worksheet

Learning Target: I can construct explanations and provide evidence that vibrating materials can make sound and that sound can make material vibrate.

Thursday, December 14, 2017

TAKE OUT: pen/pencil, notebook, handouts, tape/glue

AGENDA:

1. How we hear Sound video + PPT and notes
2. Ear Model/paragraph
3. Pan Flute extra credit

Warm-Up:

1. Glue in Waves on a string PHET lab to page 11
2. Glue in Slinky Wave Energy Lab to page 12
3. Title pages 13 & 14 How we Hear
4. Update Table of contents

HOMEWORK:

Finish Ear model/paragraph

Learning Target: I can construct explanations and provide evidence that vibrating materials can make sound and that sound can make material vibrate.

Friday, December 1, 2017

TAKE OUT: pen/pencil, webquest handout, science notebook

AGENDA:

1. Earthquake webquest

Warm-up:

1. Glue in Sound Nearpod to page 15
2. Update Table of contents
3. Earthquake Table talk

Homework: Finish Earthquake webquest

Learning Target: I can use mathematical representations to describe a simple model for waves that includes how the amplitude of a wave is related to the energy in a wave



TABLE TALK

1. How/why do you think earthquakes occur?
2. What can we do as humans to help lessen the damage and impact of seismic waves?

<https://www.youtube.com/watch?v=MhzZuotII3s>