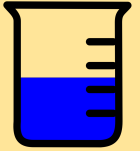


Name: \_\_\_\_\_ Section: \_\_\_\_\_



# SCIENCE HOMEWORK



SECTIONS 2A, 2B, 2C, 2D, 2E

WEEK OF: March 30-April 3rd, 2026

## HOMework

- Review

## TOPIC

- Energy, Force and Motion
- Forms of Energy: electrical, light, sound, potential and kinetic

Contact me

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## REMINDERS

- No Homework
- TEST Tuesday 3/31
- iPads FULLY CHARGED

## TIME TO REVIEW

Energy- the ability to do work and how things change and move.

Electrical Energy- a type of power made by tiny, moving particles called electrons.

Thermal Energy- heat

Sound Energy- a form of energy produced by vibrating objects.

Potential Energy- is energy that is stored and waiting to be used.

Kinetic Energy- is energy in motion.

Motion- the change in an object's position or location over time.

Force- is the push or pull of an object.

Speed- a measure of how fast an object moves.

Gravity- an invisible force that pulls objects to the center of Earth.

Friction- a force that slows moving objects down when two surfaces rub against each other.

-*Sources of energy*- food, sun, water, oxygen, exercise, and rest.

-*How things move*- zigzag, round and round, straight, up, down, back and forth.