

Science Unit 3 Review Sheet

Important Things to Know

Light helps us see objects.

When there is no light, it is hard or impossible to see.

Light comes from a source.

- A light source is something that gives off light.
- Examples of light sources: sun, flashlight, lamp, candle

A shadow is made when an object blocks light.

The light cannot go through the object, so a shadow forms behind it.

Some objects let light pass through.

These objects are called **transparent**.

Some objects block light.

These objects are called **opaque**.

Shadows can change.

A shadow can change size or place when the light source or object moves.

The sun appears to move across the sky during the day.

We see the sun in different places in the sky in the morning, afternoon, and evening.

Day and night happen in a pattern.

Day comes, then night comes, and the pattern repeats.

The sun gives us light during the day.

At night, the sky is darker. We may see the moon and stars.

Vocabulary Review

light - something that helps us see

shadow - something made when an object blocks light

source - something that gives off light

opaque - blocks light

transparent - lets light pass through

day - when the sky is bright and we see sunlight

night - when the sky is dark