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INVESTIGATION 1: I-Check

What are shadows?

Dark area cast by an object
in front of a source of light.

Why do shadows move throughout the day?

Earth rotates on axis and
Sun changes position in sky

What determines if a shadow is very long or short?

position of sun if sun is just rising
or setting shadow will be longer.

Why do we have day & night on Earth?

- Earth spins on North-South axis
- Night is side in shadow
- Earth always half in shadow, half in ~~darkness~~ light

These shadow recordings were taken outside by a student can we put them in a sequence
based on the time of day.

