Name:

Lab: My Shadow

What is needed:

- a measuring tape
- sunny day and a partner
- pencil
- stone

What to do:

- predict your length and direction of shadow
- go outside to measure your shadow length
- measure your shadow in the morning, at noon and later in the afternoon
- predict what your shadow length will do before you measure it
- stand in the same location each time, have your partner put a stone down at the end of your shadow

What did you observe?

What happened to the shadow as the day got later?

Why do you think this happens?

When was the shadow the longest? Shortest?

How could this help you tell time?

https://worksheetplace.com Image: Whimsyclips TPT