

## *Focus Question*

- What is the relationship between the position of the Sun and the length and directions of shadows?



As the Sun rises in the east, the shadows are long and in the west. At noon the Sun is high and in the south, so shadows are facing north and short. As the Sun sets in the west, the shadows are long and in the east.

## *Focus Question*

- What causes day and night?



The Earth rotates towards the Sun causing daylight. When the Earth rotates away from the Sun, this causes night.