

# B

## Spinning of Earth

In this section, I will

- explain why the Sun appears to move across the sky
- explain why the spinning of Earth causes day and night and changes in shadows
- explain relationships, quantities or scale through models
- explain why models do not fully represent an idea
- identify the five main types of scientific enquiry

### Thinking cap

I wonder why my shadow changes throughout the day...



**Our shadows change because the position of the Sun in the sky change**