

In the shadows

When the sun shines, you can see shadows.

A shadow happens in a place where the sunlight cannot reach. A shadow shows the shape of the object that made it.

If you stand with your back to the sun, there will be a shadow in front of you. This is because the light from the sun can't go through you. It is always cooler in shadows because there is no sunlight.

As the sun moves across the sky, shadows move like this:



Morning



Noon

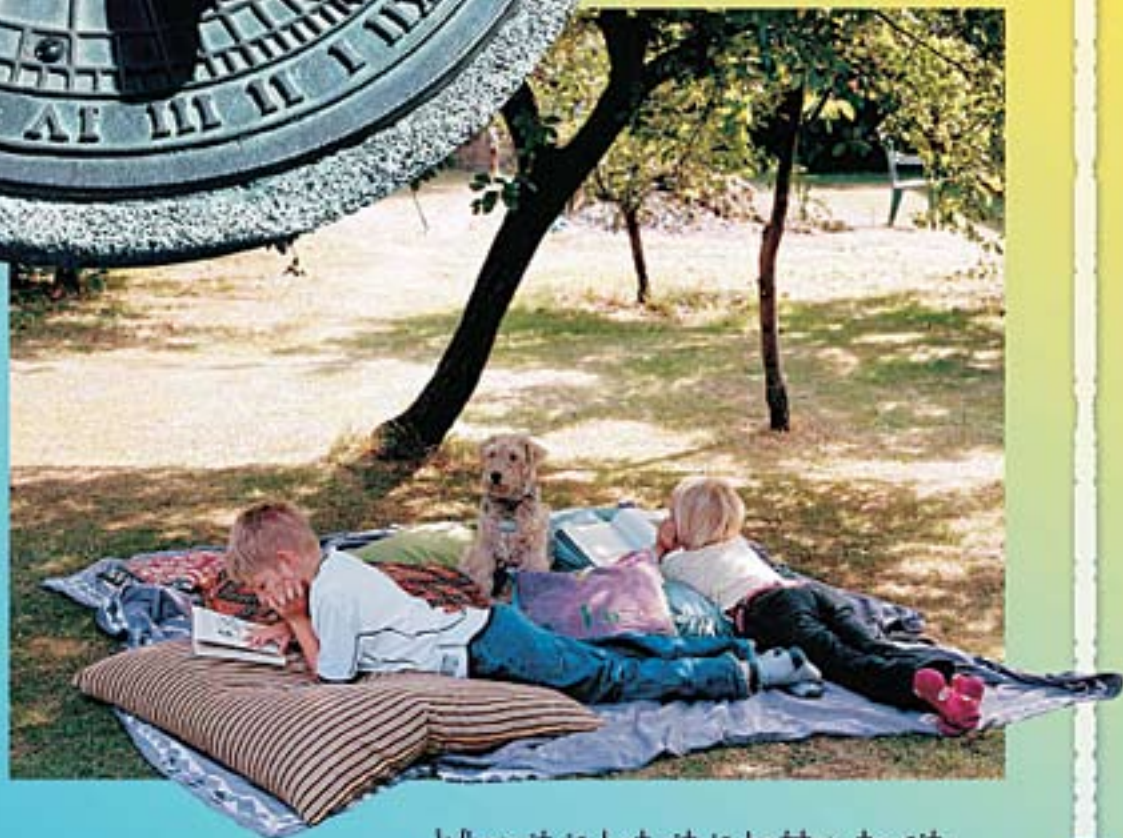


Evening





A sundial shows the time. The marker makes a shadow on the clock face as the sun moves around. Where the shadow falls, that is the time.



When it is hot, it is better to sit in the shade and stay cool.