# The sundial

You are going to make a sundial.

## Make a sundial

### What do you need?
- scissors

### What do you need to do?
1. Cut out the square on the cut-out sheet.
2. Cut the gnomon at the correct angle for where you live.
3. Fold the gnomon on the dotted lines.
4. Fold the dotted line upwards on the dial base.
5. Paste the lettered tabs A, B, C and D onto the dial base.
6. Place the sundial on the ground with the arrow pointing South.

### What time does your sundial show?

- o'clock

### What time does your watch show?

- o'clock

### Why is it handy to have a watch?
<table>
<thead>
<tr>
<th>d</th>
<th>Did people long ago know what time it was if the Sun wasn't shining?</th>
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<td>4</td>
<td>How does a sundial work?</td>
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