

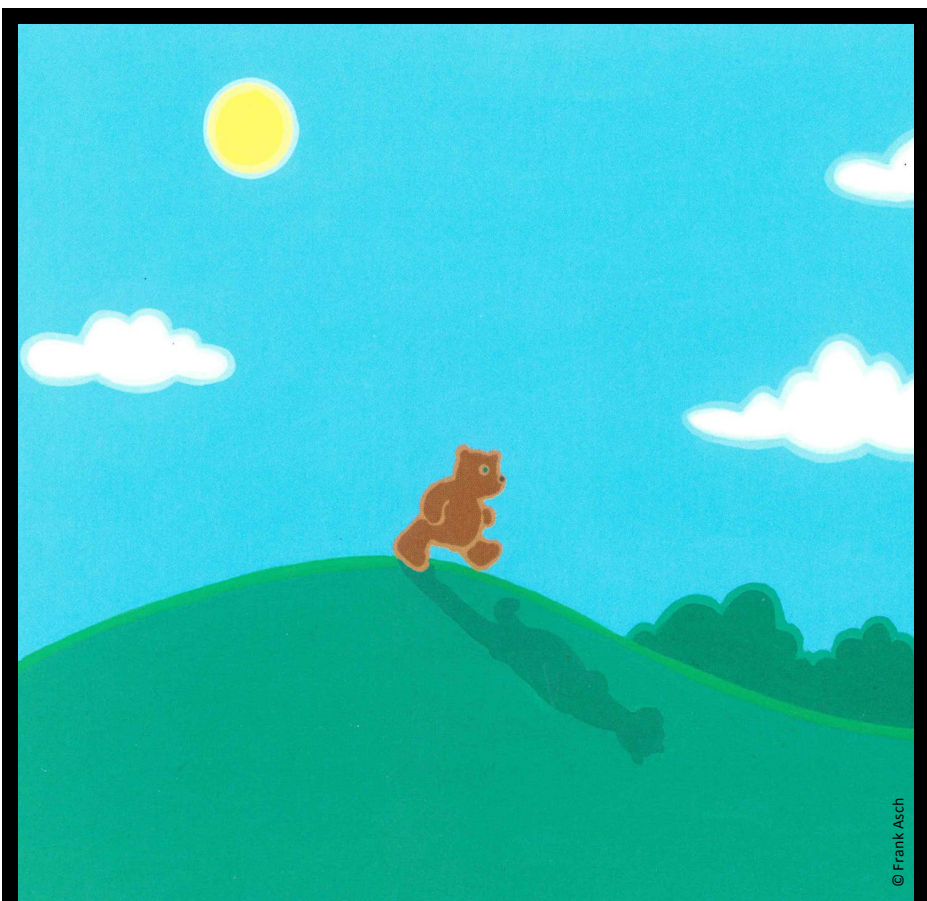
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Try to make Bear's shadow in front of him.

Try to make Bear's shadow behind him.

**When do you see your
own shadow?**

**Do you see your shadow
on a cloudy day?**



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**Try to make
Bear's shadow long.**

**Try to make
Bear's shadow short.**

**Where do you see the Sun
in the sky in the morning?**

**How does your shadow look
in the morning?**



**Bear's shadow scared the
big fish away.**

**Try to make Bear's shadow
touch the fish in the pond.**

**What three things do we need
to make a shadow?**

1. a light

2. an object to block the light

**3. a surface for the shadow
to appear upon**



What happens to Bear's shadow as the Sun moves?

**Move the Sun across the sky,
from sunrise to sunset.**

**What happens to Bear's
shadow as the Sun moves?**



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**Shine the Sun straight down on
Bear from above his head.**

Where is his shadow?

**Where do you see the Sun
in the sky at lunchtime?**

**How does your shadow
look at lunchtime?**



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**Bear wants to hide in
the shade of the tree.**

Can you help him?

Tell me about your shadow.

**Does your shadow always
look the same?**

**Why do you think your
shadow changes?**