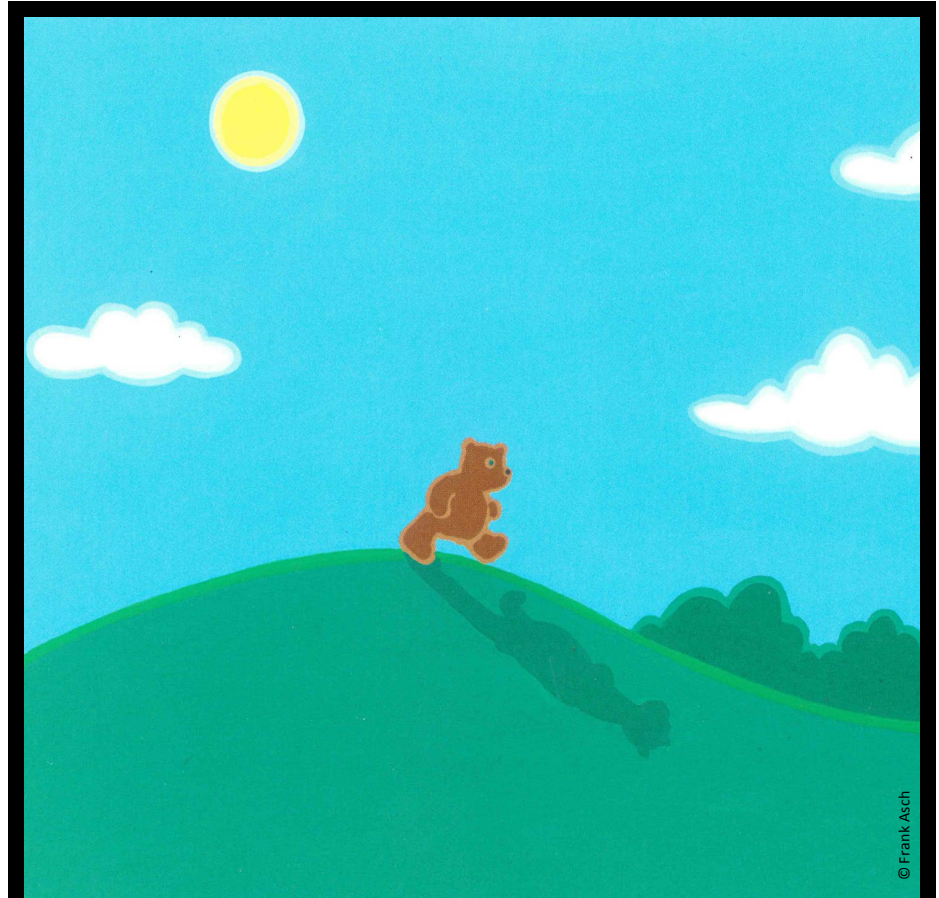




**Try to make Bear's  
shadow in front of him.**

**Try to make Bear's  
shadow behind him.**



**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?**

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

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



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

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



**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?**

**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**



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

**Where is his shadow?**



**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?**

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

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