

Why does the Sun appear to move across the sky?



The sun rises in the east.



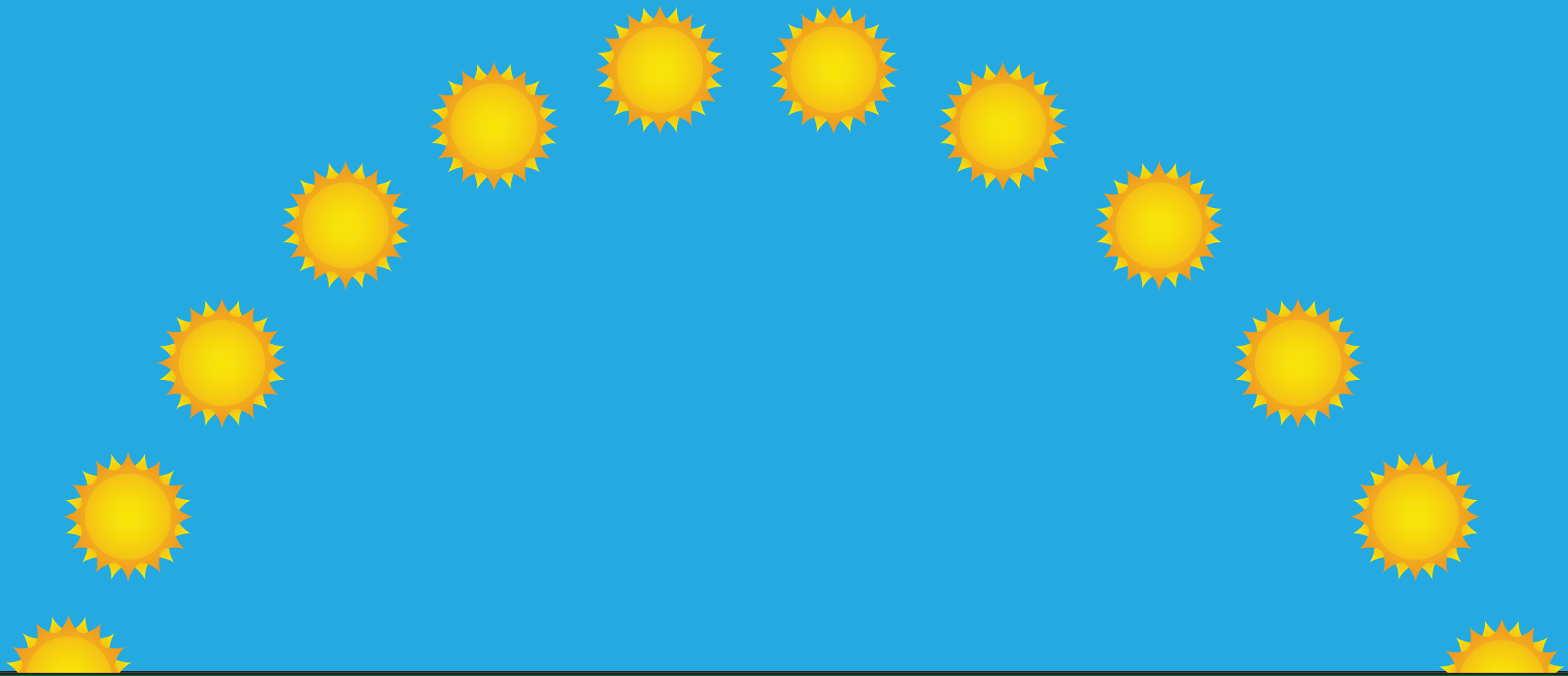


It is high in the sky, right overhead at midday.

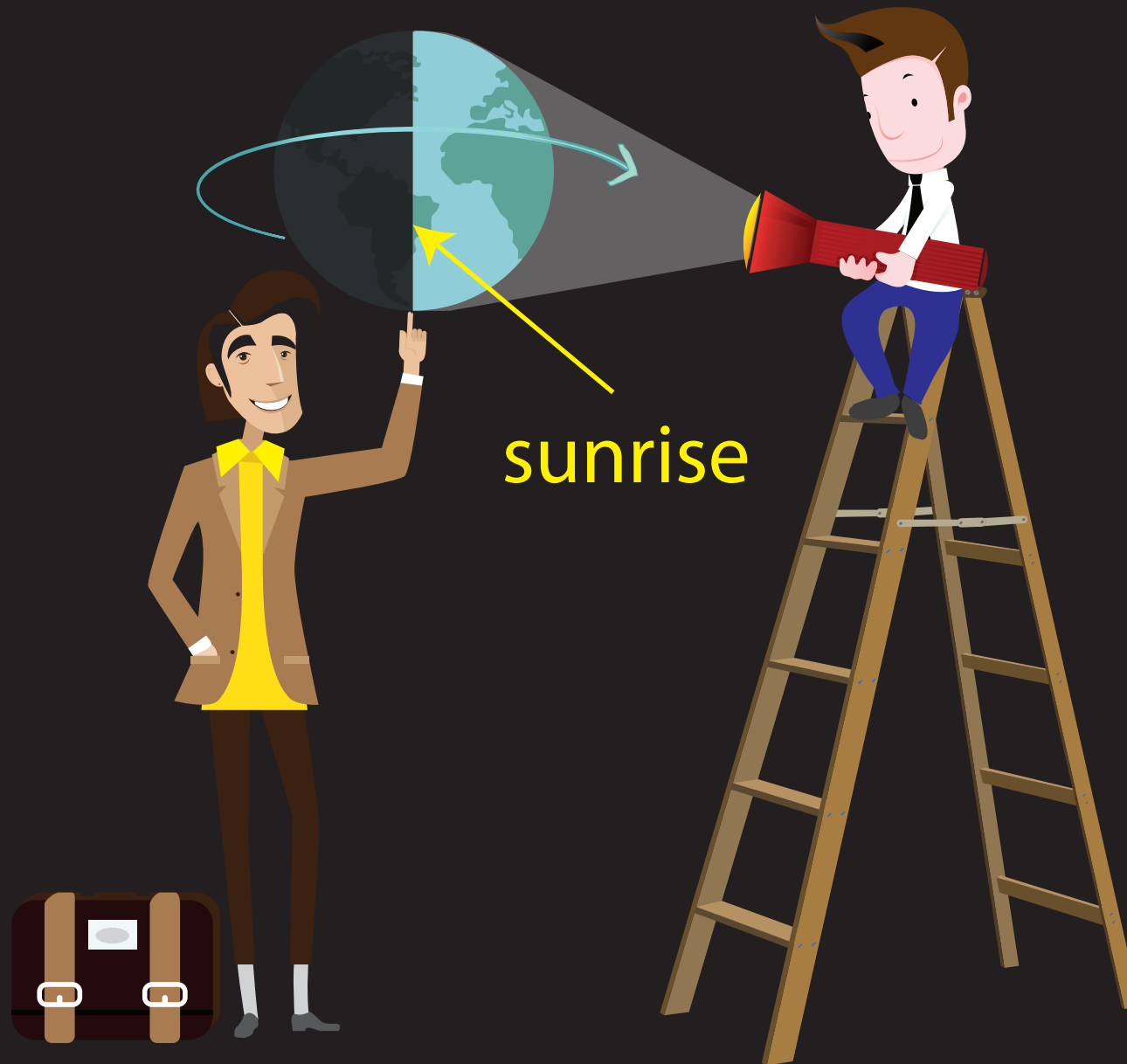


It sets on the horizon in the west.

It appears to travel in a large arc across the sky until it disappears during the night time hours.



But the sun is not moving.  
We are!



# Sunrise, Sunset

When our location turns into the light of the sun we experience sunrise. Some places in the world will still be in darkness. Other places will have had sunrise hours before us. It depends on your location on the Earth.

When our location is under direct sunlight we will see the Sun high in the sky above us. We experience sunset when our location starts turning out of the Sun's light. When we are no longer facing the Sun our day will have turned to night.

