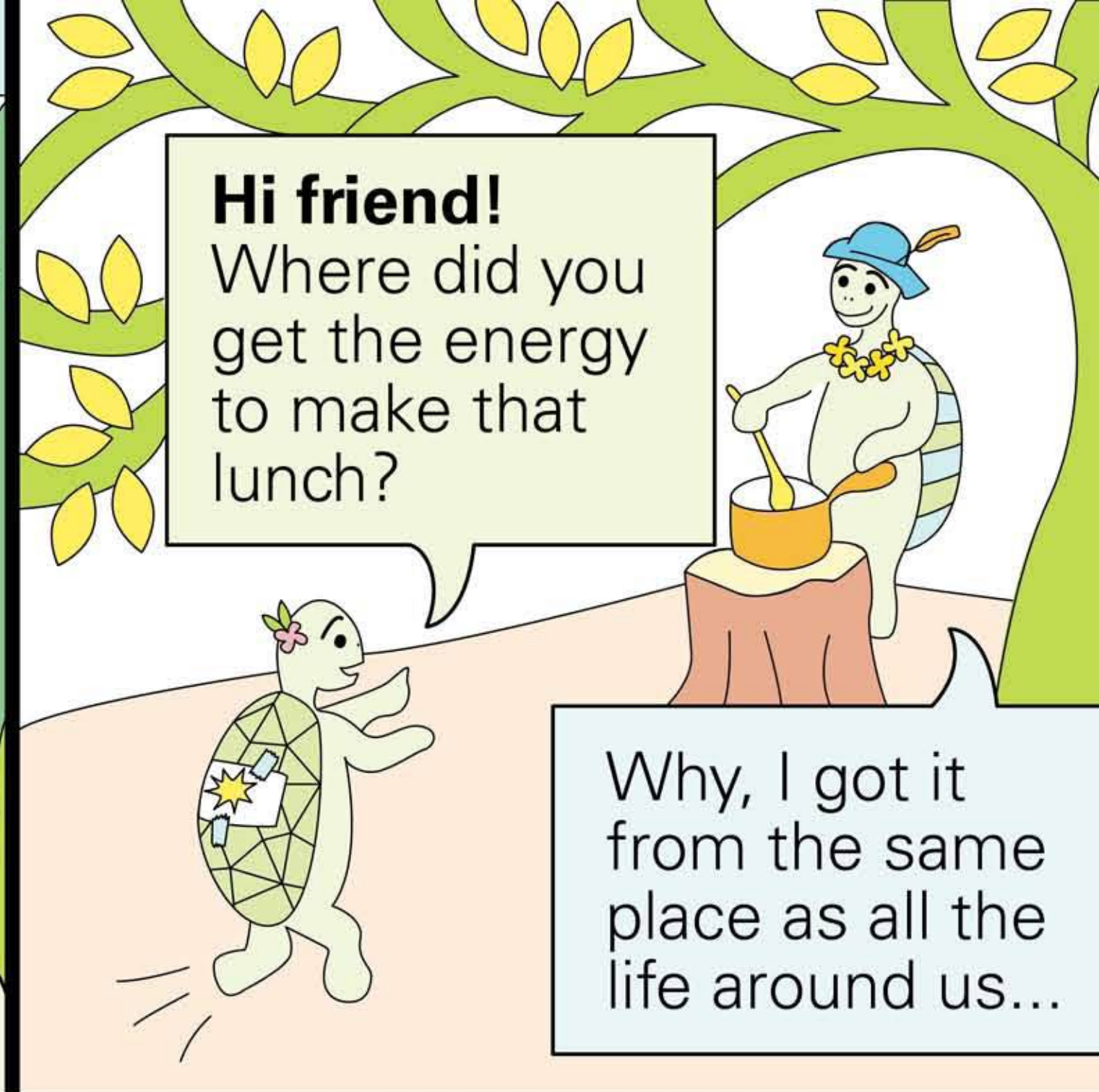


Oh no!
How will I
be first now?

My little-car is too slow!

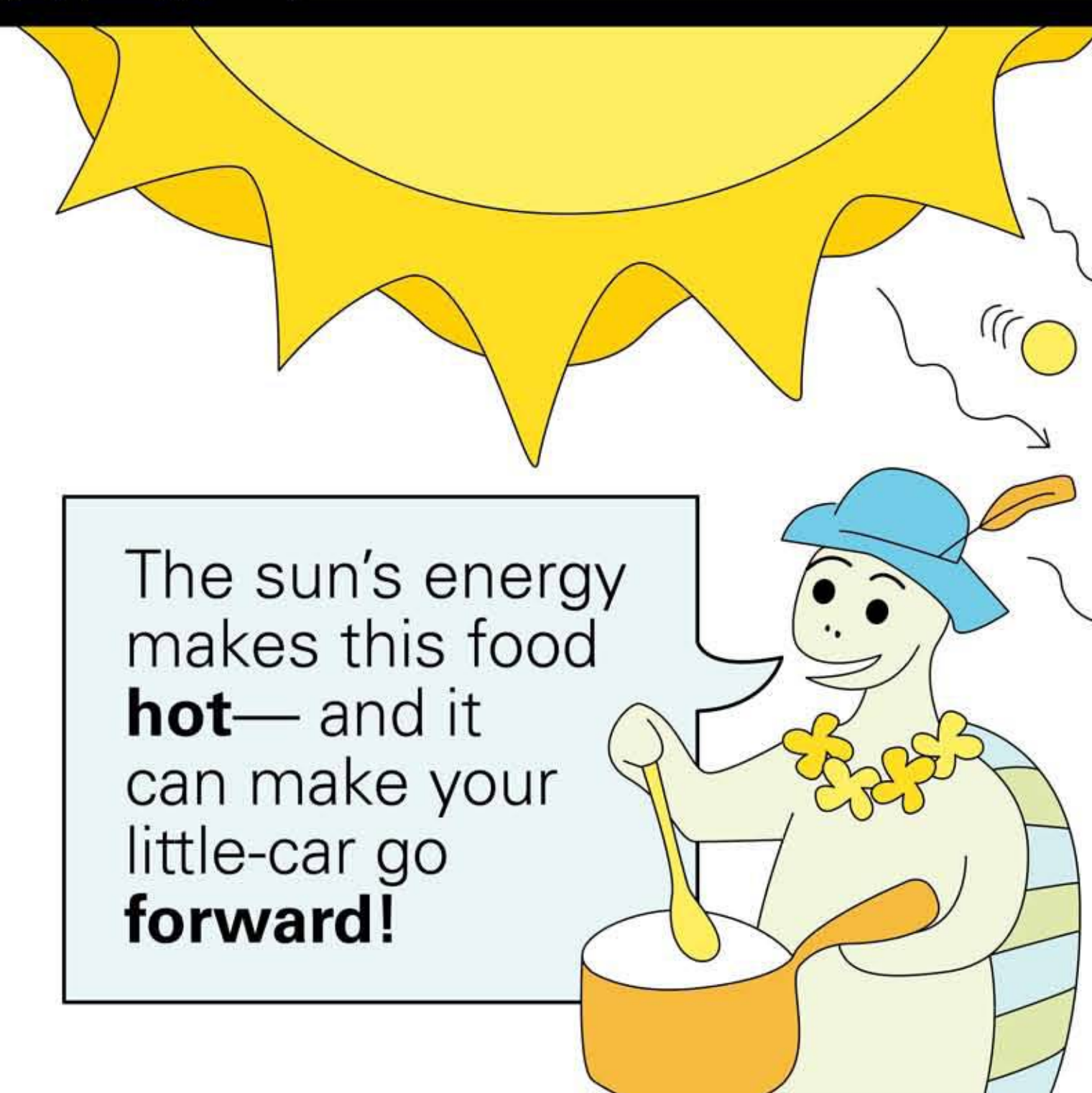


Hi friend!
Where did you
get the energy
to make that
lunch?

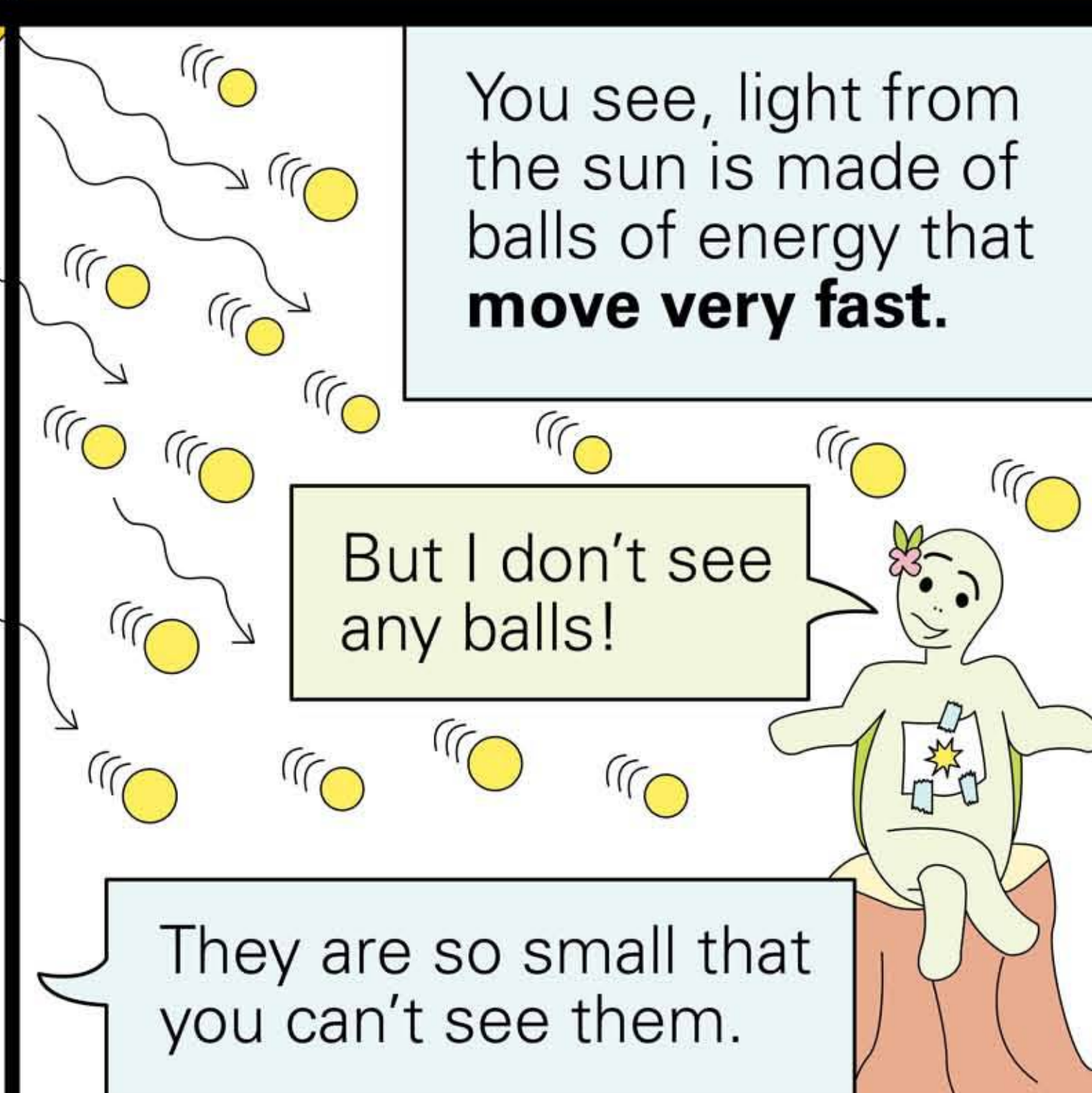
Why, I got it
from the same
place as all the
life around us...



the sun!



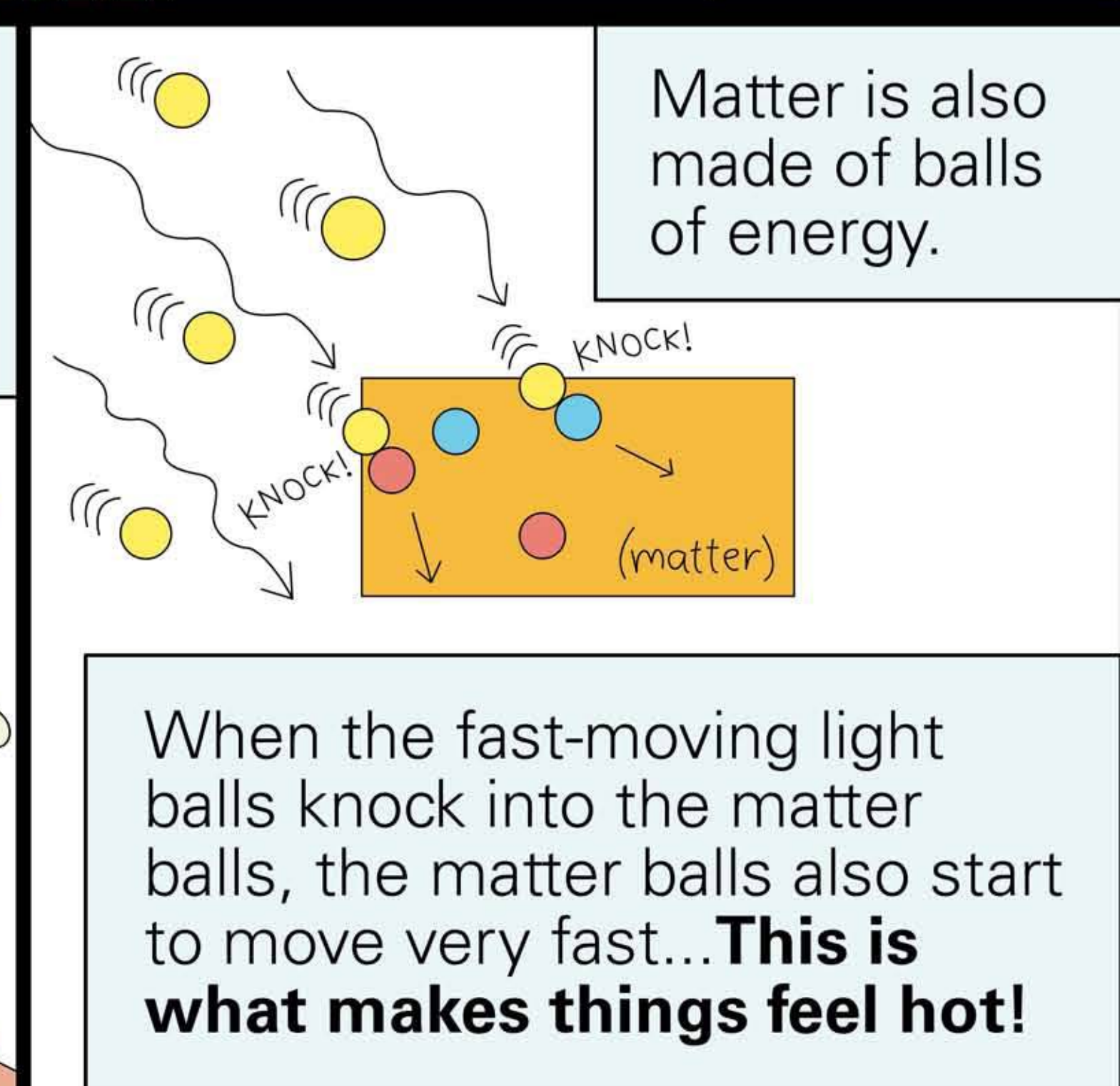
The sun's energy
makes this food
hot— and it
can make your
little-car go
forward!



You see, light from
the sun is made of
balls of energy that
move very fast.

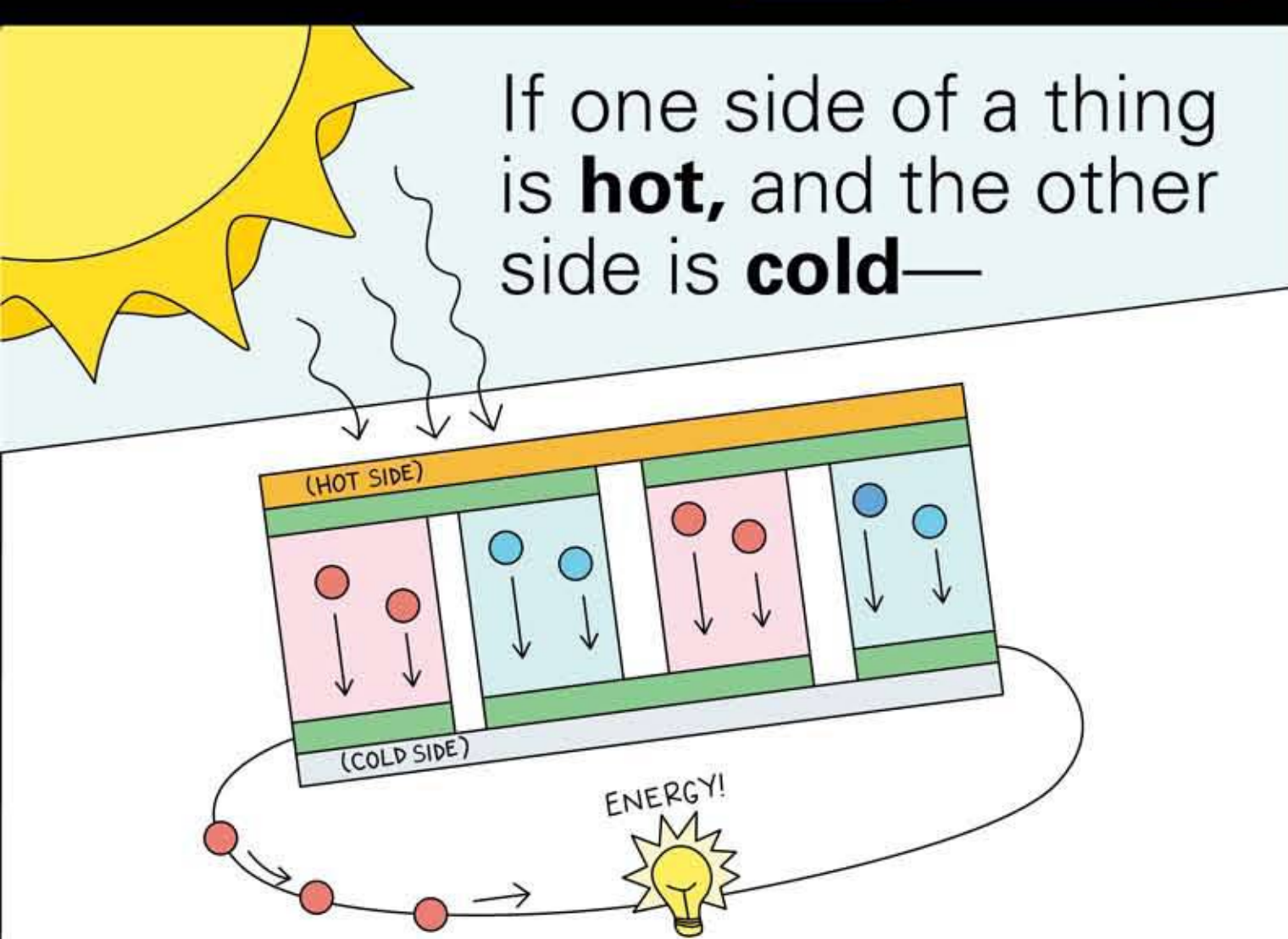
But I don't see
any balls!

They are so small that
you can't see them.



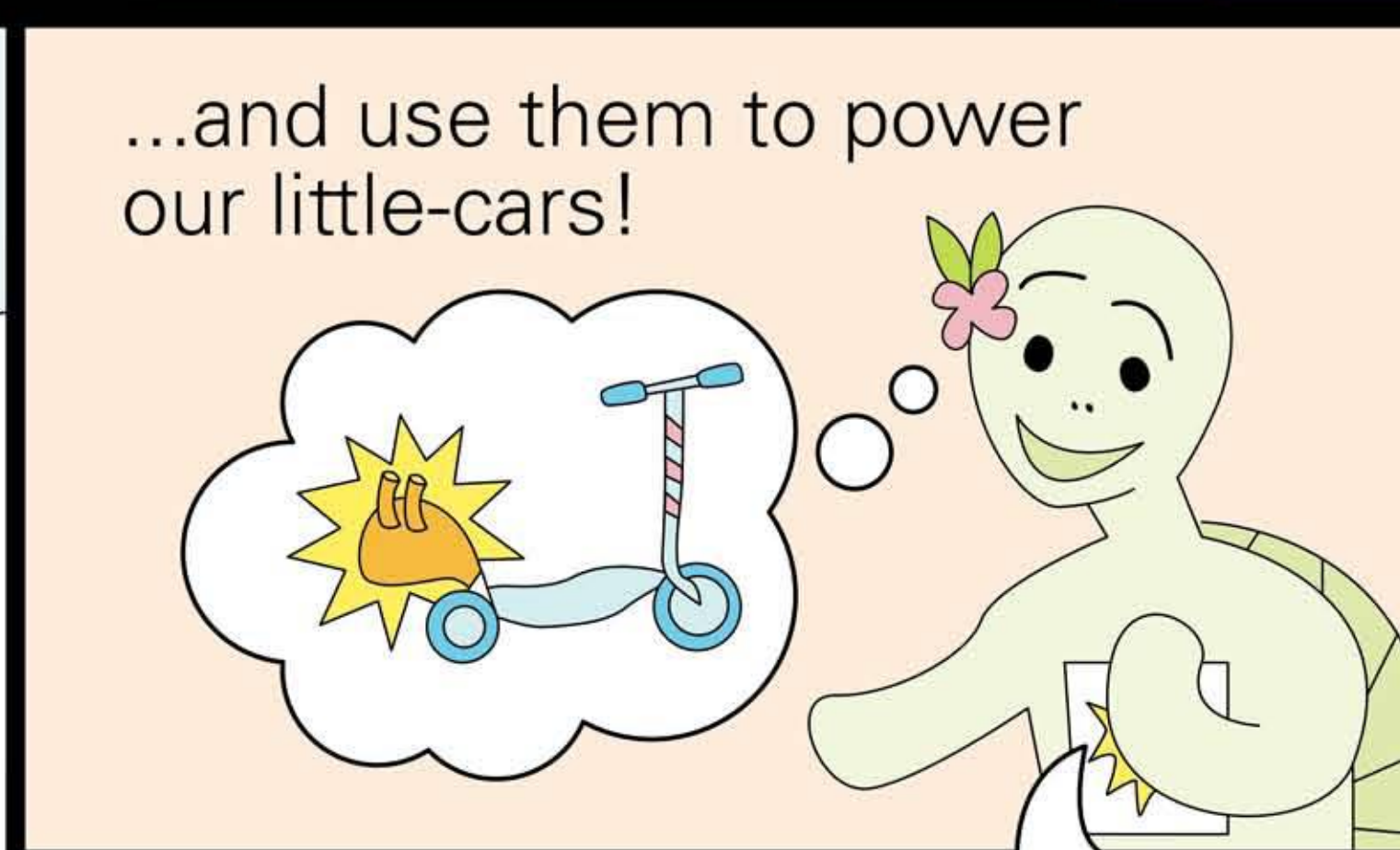
Matter is also
made of balls
of energy.

When the fast-moving light
balls knock into the matter
balls, the matter balls also start
to move very fast... **This is
what makes things feel hot!**



If one side of a thing
is **hot**, and the other
side is **cold**—

—the balls will race from the hot
side to the cold side. We can
round up these balls of energy...



...and use them to power
our little-cars!

This is so great! Your way is
clean and **nice to the world** and
the sun's energy will be there
today, tomorrow, and the day
after that, and the day after that!

