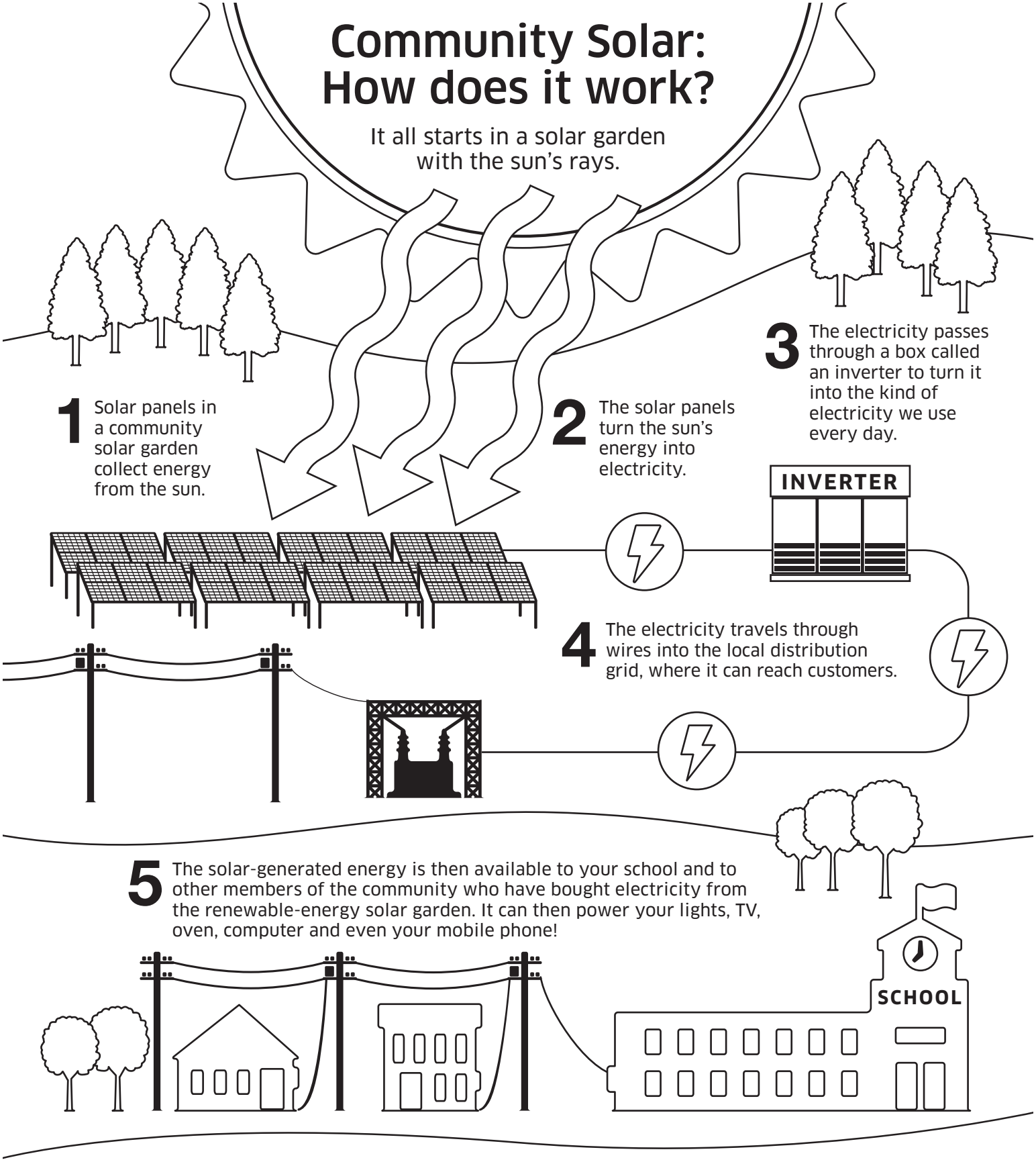
Community Solar: How does it work?

It all starts in a solar garden with the sun's rays.



1 Solar panels in a community solar garden collect energy from the sun.

2 The solar panels turn the sun's energy into electricity.

3 The electricity passes through a box called an inverter to turn it into the kind of electricity we use every day.

4 The electricity travels through wires into the local distribution grid, where it can reach customers.

5 The solar-generated energy is then available to your school and to other members of the community who have bought electricity from the renewable-energy solar garden. It can then power your lights, TV, oven, computer and even your mobile phone!

ENGIEussolar.com/SolarSmarts