

# POST-ASSESSMENT QUESTIONS

1. Draw a simple electric circuit to show how a bulb can be lighted using a switch.

See picture on slide 8

2. How does an NXT motor move?

The NXT battery supplies electrical energy to the motor and makes it move

3. Electrical energy can be converted to other forms of energies. Name two forms and electrical devices that use them.

Buzzer – converts electrical energy to sound energy.

LED – converts electrical energy to light energy.

4. Mention any human activity analogous to NXT motor shooting balls.

Using of your arm to throw a ball.