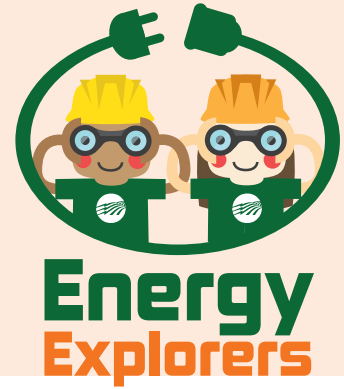


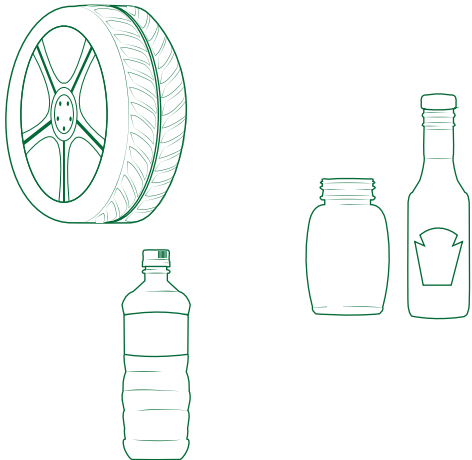
# INSULATORS & CONDUCTORS WORD SCRAMBLE



Do you know the difference between insulators and conductors? Materials act differently when they come in contact with an electric current. Insulators provide difficult paths for electricity, so the current doesn't flow through them. For this reason, insulators can help protect you from electric shock. Conductors provide easy paths for electricity, which means currents pass through them quickly. This makes conductors dangerous around electricity, including lightning.

*Unscramble the letters to reveal the names of common insulators and conductors for electricity. Use the pictures below for clues.*

## INSULATORS:



1. REBUBR

2. LGSAS

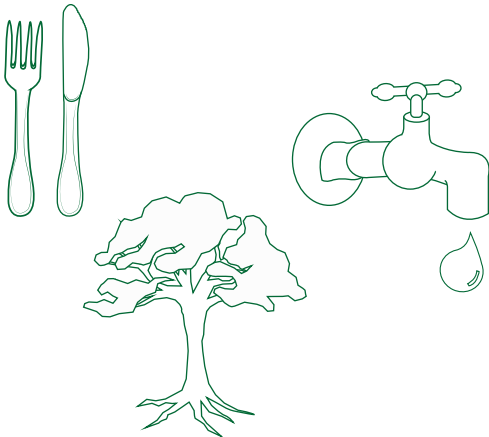
3. SIPALTC

---

---

---

## CONDUCTORS:



4. LATME

5. TERWA

6. SRETE

---

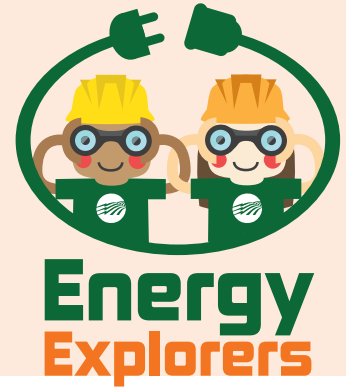
---

---

Answer Key: 1. RUBBER 2. GLASS 3. PLASTIC 4. METAL 5. WATER 6. TREES

Source: Culver Company

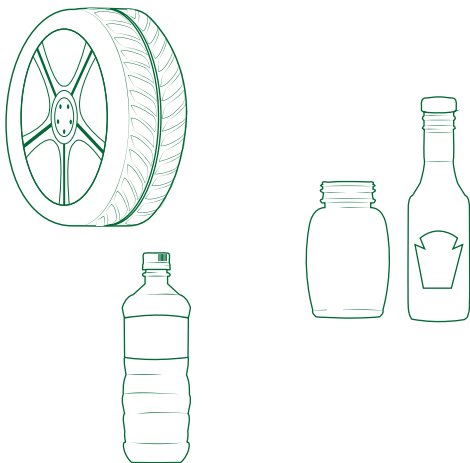
# INSULATORS & CONDUCTORS WORD SCRAMBLE



Do you know the difference between insulators and conductors? Materials act differently when they come in contact with an electric current. Insulators provide difficult paths for electricity, so the current doesn't flow through them. For this reason, insulators can help protect you from electric shock. Conductors provide easy paths for electricity, which means currents pass through them quickly. This makes conductors dangerous around electricity, including lightning.

*Unscramble the letters to reveal the names of common insulators and conductors for electricity. Use the pictures below for clues.*

## INSULATORS:



1. REBUBR

2. LGSAS

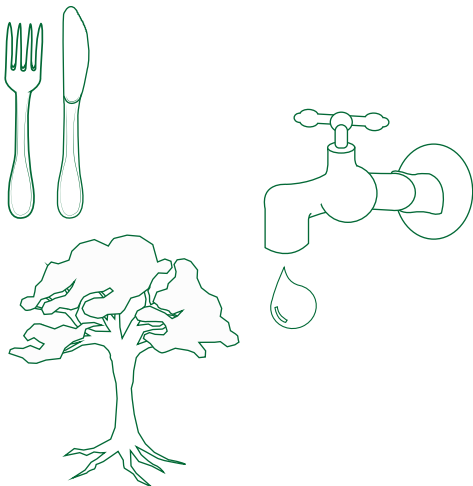
3. SIPALTC

---

---

---

## CONDUCTORS:



4. LATME

5. TERWA

6. SRETE

---

---

---

Answer Key: 1. RUBBER 2. GLASS 3. PLASTIC 4. METAL 5. WATER 6. TREES

Source: Culver Company