CORE 1 - TECHNOLOGY

Go with the flow

Electricity can flow through some substances more easily than through others. It can flow very easily through substances called "conductors," such as certain metals. An "insulator" is a substance that makes it practically impossible for electricity to flow. Plastics are usually good insulators.



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Watch this video.

Match the word with the correct image.

Conductor

<u>Insulator</u>



Wood



Steel

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INSULATORS & CONDUCTORS

Insulators and Conductors help with the flow of electrical energy.

Insulators stop the transfer of energy. They slow down the energy and make it difficult for it to pass through the object.

Conductors help the transfer of energy. They allow energy to easily pas through the object.

Electrical Insulators	Electrical Conductors

NARRATION

