

THERMISTORS

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On behalf of The World Association of Technology Teachers

W.A.T.T.



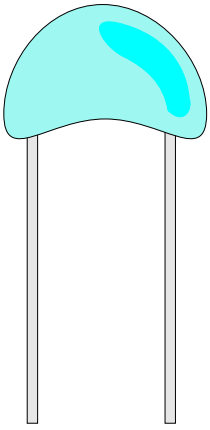
World Association of Technology Teachers

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THE TERMISTOR

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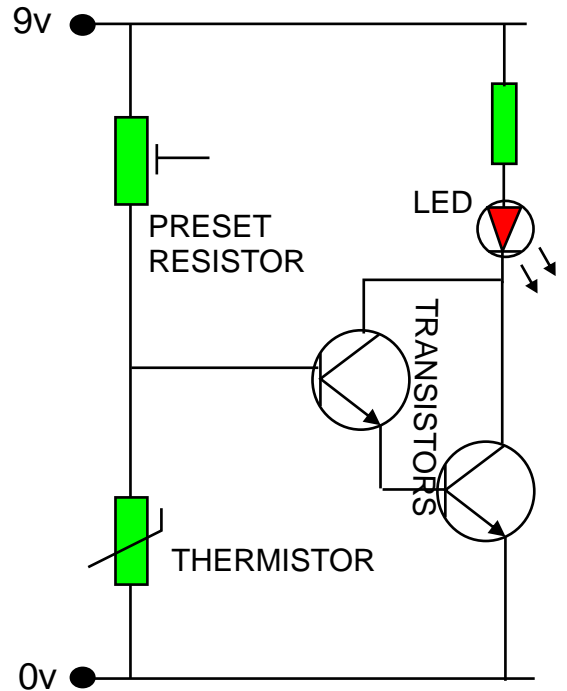


A typical thermistor is shown opposite. When will the resistance of this type of component drop to a low value?

What materials are often used to manufacture thermistors?

The circuit shown opposite is a sensor circuit. What does it sense?

Explain how this circuit works



In the space below explain how the circuit shown above could be used in a practical situation in the home. Your answer should include notes and a sketch.
