Mr Baker's
Science-Stuff

Conductivity

Two ice cubes are left at room temperature. One is left on a plastic that is 0.5 cm thick and the other is left on metal of 0.5 cm thick. Explain what happens.

Conductivity

What is conduction?

Conductivity

True or False. Heat energy moves from areas of higher temperature to areas of lower temperature?

Conductivity

Draw diagrams of the **particle arrangement** of a **solid**, a **liquid** and a **gas**.

Instructions:
(1) Answer the questions.
(2) Watch the clip and correct your answers.
(3) Print out, fold over on dotted line and make into flashcards.
(4) Use for retrieval quizzes.

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Conductivity

What is a **conductor**?

Conductivity

What is **conductivity**?

Conductivity

Describe two factors that affect conductivity.

Conductivity

Describe **four factors** that affect the **rate of conductivity**.

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Conductivity

Frying pans and handles are made of different materials. **Suggest** appropriate **materials** for each and **explain** why you have chosen them in terms of conductivity.

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