

Explore the thermal conductivity of materials to improve energy efficiency in buildings or other systems.

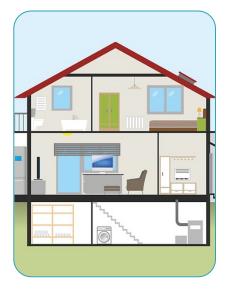
Explain the energy saving devices you plan to add to the house you have designed below and describe how you have used thermal conductivity.

Loft/wall insulatio	n	Stretch: Design and explain the thermal conductive
Double glazing		devices you can add to a house to hel make it more energy efficient.
Solar panels		Challenge: Design and explain the devices you can add to a house to hel make it more energy efficient.
Energy-saving lig	htbulbs	



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Explain the energy saving devices you plan to add to the house you have designed below and describe how you have used thermal conductivity.



Stretch:
Design and
explain the
thermal
conductive
devices you
can add to a
house to help
make it more
energy
efficient.

Challenge:
Design and
explain the
devices you
can add to a
house to help
make it more
energy
efficient.

