

SPOT THE DIFFERENCE



Coldemort is trying to use his icy magic to conjure up a clone!

One of the Coldemorts has 6 differences from the other. See if you can spot them all to help our Heroes work out which is the real one!

MEAT NEEDS YOUR METER

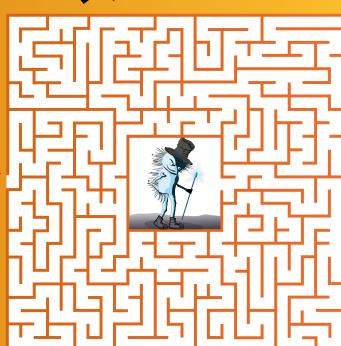
Start here

Coldemort is planning more sneaky schemes but he's gone into hiding and our heroes can't find him.

They need your help!

Find your way through the maze to guide HEAT to Coldemort and help put an end to his plans

To see the answers head to Hillcrest.org.uk/homes/answers

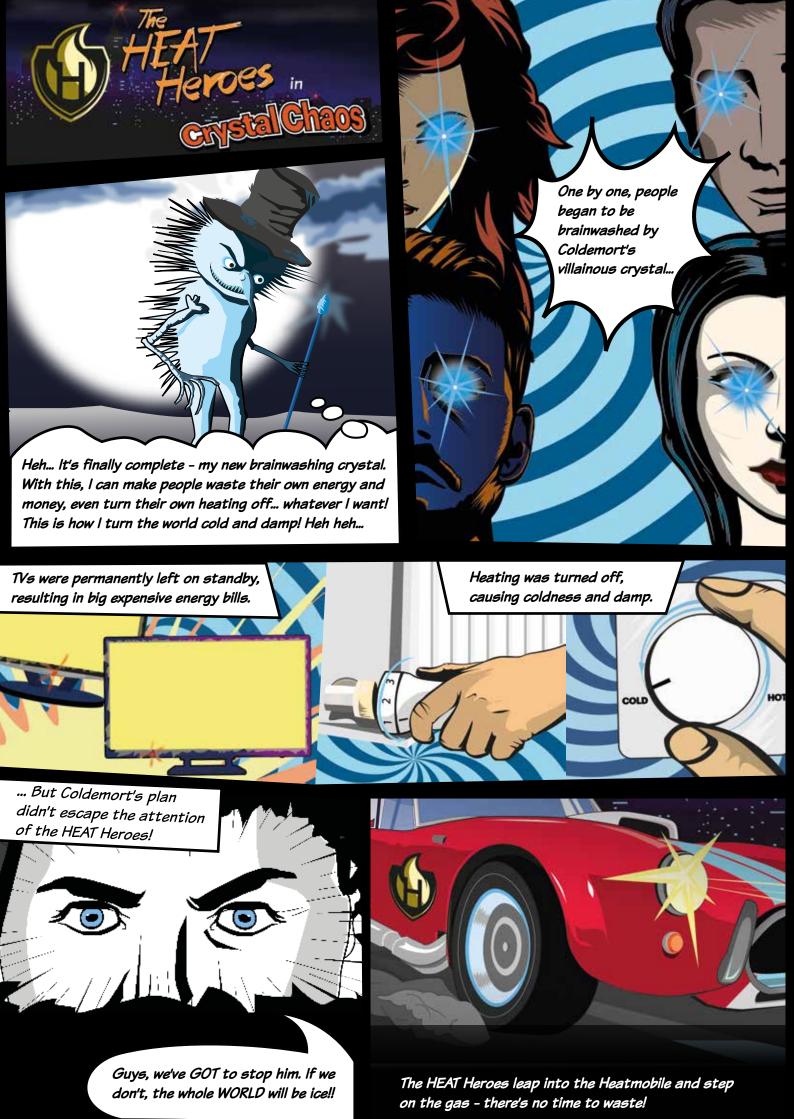




It takes more than just might to be a HEAT Hero! To beat cunning Coldemort, they need to keep on top of their mental skills too!

Help the HEAT Heroes by seeing how many of these answers you can get right.

1	Have would you save anarovin the hame?	6	Having a sharenge who was at in with
W	How would you save energy in the home?	U.	Having a charger plugged in with no device attached still uses
	Use no energy at all		energy.
	Use less energy Use more energy than you need		True
	Use exactly the same amount of energy		False
	as you did before		
2.	Which of these helps save energy (and helps	7.	What usually uses the most energy
	defeat Coldemort)?		in the home?
	Turning lights off when you leave the room		Heating
	Turning TVs off when not watching them		Lights
	Taking less time in the shower		☐ Fridge
	All of the above		Charging phones and tablets
3	Recycling just one aluminium can saves	R	Coal, oil and gas are called fossil
	enough energy to power a TV for how long?		fuels. Why is this?
	1 minute		They are made from the remains of
	3 hours		plants and tiny animals that lived
	10 hours		millions of years ago
	24 hours		They must be mixed with fossils before using them
			They have been used for fuel since
4.	Which of these applicances uses electricity		preĥistoric times
	even when it isn't being used?		
	Oven		
	Lightbulb		6 6
	□ TV		
	Microwave		
5.	What is the device called that shows you how		
	much energy your home is using?		
	Smart Meter		
	Remote Control		
	Stopwatch		
	Check how many you got Hillcrest.org.uk/homes/a		





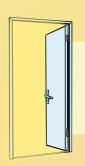


Grab your cape - it's time for you to be a HEAT Hero too!

Each of these energy-saving top tips will let you tap into your own superhero powers to help beat Coldemort!

Next to each tip, you'll see Impact Points - this is how super-effective it is at saving energy and beating Coldemort.

Try to get at least 30 Impact Points each day to keep Coldemort at bay!



Close doors as soon as you can when you leave a room or leave the house. This stops the heat escaping and keeps the cold from creeping in!





If you start to feel a little bit cold, putting on a jumper or getting a blanket rather than turning the heating up can save lots of energy and money. Plus a blanket goes great with a film and popcorn!



Remember to turn games consoles and TVs off fully when you aren't using them. If they are on standby or sleep mode, they are still using lots of energy! You can switch them off, then turn them off at the wall to be sure.



It also takes a lot of energy to heat water, so make sure you don't keep the hot tap running when brushing your teeth. Try to take quicker showers and aim for less than 5 minutes. A good tip is to play two of your favourite songs and try to be finished before the second song ends!



Switching off lights is easy and it helps save energy, so remember to turn them off whenever they aren't needed.

For bonus Coldemort-beating points, you can even encourage the adults in your home to use LED energy-saving lightbulbs!



