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AND THE ENERGY SAVERS

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A STORY ABOUT SAVING ENERGY THAT HELPS PLANET EARTH

ENERGY

SAVING

BULBS

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About WWF

WWF's mission is to help build a world in which people live in harmony with nature, respecting and valuing the natural world and finding ways to share the Earth's resources fairly.

Young people are so important in helping to achieve this mission – both now and in the future. It's important that we all do what we can to help them build their knowledge and skills, and explore their own connections with nature, so they feel inspired and equipped to enjoy and care for our beautiful planet.

Our Green Ambassadors scheme is therefore all about putting children at the heart and in the lead of sustainability and care for nature. We hope this storybook will help young children make some important steps on that journey.

wwf.org.uk/greenambassadors

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"Hi, Earth here. Yes, *the* Earth!"

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'You are going to like this story – it's a story about four children and my friend, Switch.' 'It's a story about saving **1** energy and keeping me healthy.'

> "Hi there I'm Switch."

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Dot

Mox

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- 4

Zam

Sula

Switch

One day, the children came looking for me. I was not feeling well. I was so ill I couldn't speak. "What's the matter with Earth, Switch?" the children asked. "Earth has got a fever," said Switch.

> "We're all using too much energy," said Switch. "It's making Earth ill." The children were surprised. They knew that we need energy to light and heat our homes, cook our food and make cars go. They didn't know using energy could make Earth ill.

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Switch showed the children his energy meter. "Look at how much energy we are all using." "We need to use less energy," said Switch. "But how?"

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The children sat down to think. Then they had an idea.

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"We think we know how to save energy"

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"We will switch off as many things as we can!"

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SUPERMARKET

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The children went home to see if they could save energy. But it wasn't as easy as they hoped.



Dot's Dad didn't want to turn off the TV.



Zam wanted to turn the oven off - but it was cooking the dinner.

Sula's sister was reading and needed the light.



Mox turned off all the lights - and everyone got really angry.



At school the next day, the children tried again. In break time they found many empty classrooms with the lights left on. They went around the school turning lights off.





The day after that at break time all the lights were back on. The children went around the school turning lights off – again. The children told Switch about how they had tried to save energy. But the arrow on the energy meter had only moved a little bit.



Switch and the children sat down to think.

"And how can we save energy when people need to use it?"

All at the same time, they had the same great idea.



The idea was to hold an assembly for the whole school. The children told everyone about ways of saving energy.

"Ew

How YOU can save energy... Turn off lights in empty rooms Use energy saving light bulbs Walk or cycle to school Keep the heat in when it's cold outside



Switch was there to tell everyone about special light bulbs. "These bulbs use very little energy – they will save money too! Every bulb should be an energy saving bulb," Switch said. The children wanted to save more energy at home.



They told their families about energy saving light bulbs.



They put up signs to remind people to turn lights off.

Switch told the children about other ways to save energy at home.



Dot and Zam switched off the red lights on devices.





Mox and his mum turned the heating down a little bit.



Sula and her dad checked the window for cold air coming in. The next day the children were at school. The children were happy that less energy was being wasted. They felt like they had made a difference.

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SCHOOL

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But in the distance was another school. "All the lights are on!" the children said. "We must go and talk to the children there!" Thanks to the children, I was soon feeling a bit better. I'd got some of my bounce back.

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Thank you!

Switch's gadget showed how much energy they had saved. "That's down to all your hard work," Switch said. "Every little bit of energy we save helps." they said.

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Why not try this at school?

"Here are three things you can do to find out about the energy being used by your school" "Make sure you ask your teacher first!"

1. Count how many different gadgets there in your school?

> "So many different devices — I'm finding out if they all need to be left on!"

2. Keep a record of when lights are being left on in empty rooms. "We have put up signs to remind people to save energy."

3. Find out if the school uses low energy light bulbs.

"We should use this kind of bulb. It will save lots of energy — and money too."

Long words used in this story

Planet	—	a planet is a large sphere in space.We call our planet Earth and we need it be healthy to keep us and other animals and plants alive.
Healthy	-	when something is good for you it is healthy for your body, like fresh air, exercise or fresh food.When we are not healthy we get ill.
Surprised	-	when something happens that you weren't ready for, that's a surprise and you feel surprised!
Fever	-	some kinds of illness give you a fever, which means your body feels very hot.
Energy	_	is what makes things go, lights, machines and even people.
Meter	_	a meter is a device for measuring things. Switch has an energy meter for measuring how much energy is being used.
Bounce		what a ball does when it hits a hard surface like the ground. When you feel good you feel like you could bounce up and down all day! We hope you enjoyed our story.

Switch AND THE ENERGY SAVERS

A STORY ABOUT SAVING ENERGY THAT HELPS PLANET EARTH.

FOR CHILDREN AGED 5-7

This delightful story book introduces Switch, one of WWF's 'Green Ambassadors' who looks remarkably like a light switch! Switch knows everything about energy and how it affects our planet. But Switch feels we are missing how important it is to save energy and how it is affecting planet Earth. So Switch and a group of friends look at ways they can help reduce the reading on their energy meter and help Earth feel better, but the task is not as easy as they thought.

> With age appropriate text, stunning illustrations, a glossary and activity ideas to do at home and school, this simple story encourages young children to think about the natural world and what they can do to protect our beautiful planet.



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