



Name of Ellie Story:	Ellie the Climate Champion
Target Year Groups:	Lower Key stage 2 (Year 4)
Length of Story:	15 pages (793 words) – Video Length: 5min13s
Key Themes:	Climate change, energy saving, recycling
Story Outline:	Ellie becomes the class ‘Climate Champion’, learning about the age-appropriate concepts of climate change and helping the environment (saving electricity, recycling).
National Curriculum Science Themes Covered:	
• Living Things and their Environments (Year 4)	
Specific Objectives Covered (Statutory and Non-Statutory):	
• Year 4 - Recognise that environments can change and that this can sometimes pose dangers to living things. • Year 4 - Pupils should explore examples of human impact (both positive and negative) on environments, for example, the negative effects of population and development, litter, or deforestation.	

Linked ABPI Resources:		
Ellie the Climate Champion Worksheet	Format:	Worksheet
	Length:	10 – 15 minutes
	Themes and Objectives Covered:	
	• Living Things and their Environments (Year 4) ○ Recognise that environments can change and that this can sometimes pose dangers to living things.	
Climate Change and Global Warming	Format:	Online; Web page
	Length:	20 – 25 minutes
	Themes and Objectives Covered:	



	• Living Things and their Environments (Year 4) ○ Recognise that environments can change and that this can sometimes pose dangers to living things. ○ Pupils should explore examples of human impact (both positive and negative) on environments, for example, the negative effects of population and development, litter, or deforestation.	
Rubbish and Recycling	Format:	Online; Interactive
	Length:	20 – 25 minutes
	Themes and Objectives Covered:	
	• Uses of Everyday Materials (Year 2) ○ Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses • Living Things and their Environments (Year 4) ○ Recognise that environments can change and that this can sometimes pose dangers to living things. ○ Pupils should explore examples of human impact (both positive and negative) on environments, for example, the negative effects of population and development, litter, or deforestation.	
Fossil Fuels	Format:	Online; Interactive
	Length:	30 - 35 minutes
	Themes and Objectives Covered:	
	• Rocks (Year 3) ○ Describe in simple terms how fossils are formed when things that have lived are trapped within rock.	
The Water Cycle	Format:	Online; Interactive
	Length:	30 - 35 minutes
	Themes and Objectives Covered:	



	• States of Matter (Year 4) ○ Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) ○ Identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature. • Geography (Key Stage 2) ○ Describe and understand key aspects of the water cycle	
Global Warming Key Words	Format:	Online; Interactive and/or Worksheet
	Length:	30 - 35 minutes
	Themes and Objectives Covered:	
	• Supports other ABPI resources surrounding climate change and related processes by providing glossary with definitions, as well as a worksheet to reinforce.	

Other Complementing Resources:
• Royal College of Psychiatrists – Managing Climate Anxiety - https://www.rcpsych.ac.uk/news-and-features/latest-news/detail/2020/11/20/the-climate-crisis-is-taking-a-toll-on-the-mental-health-of-children-and-young-people