



Name of Ellie Story:	Ellie and the Stone Age Discovery
Target Year Groups:	Key stage 1 (Year 2), Key stage 2 (Years 5 & 6)
Length of Story:	15 pages (1362 words) – Video Length: 10min14s
Key Themes:	Archaeology, decomposition, DNA
Story Outline:	Building on what Ellie learned about DNA in “ <i>Ellie and the Unusual Creature</i> ” story, Ellie and her classmates learn about archaeology from two archaeologists, Alex and Harriet, who visit the school. The archaeologists introduce the concepts of evolution and adaptation.
National Curriculum Science/Other Themes Covered:	
• Living Things and their Habitats (Year 2) • History (Key Stage 2) • Properties and Changes of Materials (Year 5) • Evolution and Inheritance (Year 6)	
Specific Objectives Covered (Statutory and Non-Statutory):	
• Year 2 - Explore and compare the differences between things that are living, dead, and things that have never been alive • Key Stage 2 - Changes in Britain from the Stone Age to the Iron Age. • Year 5 - Compare and group together everyday materials on the basis of their properties. • Year 6 - Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. • Year 6 - Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents • Year 6 - Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.	

Linked ABPI Resources:		
Ellie Solves a Mystery	Format:	Online; Interactive
	Length:	15 – 20 minutes
	Themes and Objectives Covered:	



	- Working Scientifically (Key Stage 1) - Asking simple questions and recognising that they can be answered in different ways - Observing closely, using simple equipment - Performing simple tests - Identifying and classifying - Using their observations and ideas to suggest answers to questions	
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.	
Adaptation and Evolution	Format:	Online; Interactive
	Length:	30 - 35 minutes
	Themes and Objectives Covered:	
	- Evolution and Inheritance (Year 6) - Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. - Pupils might work scientifically by observing and raising questions about local animals and how they are adapted to their environment; comparing how some living things are adapted to survive in extreme conditions.	

Other Complementing Resources:
BBC Bitesize – Mary Anning - https://www.bbc.co.uk/teach/class-clips-video/articles/zn7gd6f