



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 "Ellie and the Unusual Creature" 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.	

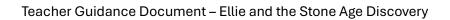
National Curriculum Science/Other Themes Covered:

- 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:				
	Format:	Online; Interactive		
Ellie Solves a Mystery	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. 		
	Format:	Online; Interactive	
	Length:	30 - 35 minutes	
	Themes and Objectives Covered:		
Adaptation and Evolution	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