Name(s):	Period: Date:
NEXT GENERATION SCIENCE STANDARDS	Great Scientists in Action Record details about how the scientists in the The Story of the Animal Kingdom Tape of Life videos DO science + advance scientific understanding.
	Science + Engineering Practices
Asking Questions + Defining Problems	
Developing + Using Models	
Planning + Carrying Out Investigations	
Analyzing + Interpreting Data	
Using Math + Computational Thinking	
Constructing Explanations + Designing Solutions	
Engaging in Argument from Evidence	
Obtaining, Evaluating, + Communicating Info.	
Crosscutting Concepts Did the scientists apply the concepts below in their work? If so, which and how?	
Patterns	
Cause + Effect	
Scale, Proportion, + Quantity	=
Systems + System Models	
Energy + Matter	
Structure + Function	
Stability + Change	