EXPLORER MINDSET LEARNING FRAMEWORK

The Explorer Mindset Framework is intended to define the unique attitudes, skills, and knowledge NGS believes it takes to develop an Explorer mindset - as characterized by its Explorers - and It articulates the competencies and practices that show the mindset in action.

		How does it manifest in this video
ATTITUDES <i>Explorers wonder</i> <i>about the world</i>	CURIOUS - Explorers engage with the world around them. Explorers observe, document, and ask questions about where things are and why they are there.	
	EMPATHETIC - Explorers care about other people, cultural resources, and the environment. They are respectful and committed to making the world a better place. They value and understand their own and others' points of view, acknowledging differences.	
	EMPOWERED - Explorers recognize their ability to protect people, cultural resources, and the environment. Explorers are leaders who utilize their knowledge, confidence, means, and ability to take action and make a difference.	
SKILLS Explorers learn by doing	USE GEOGRAPHIC PERSPECTIVES - Explorers use perspectives (including geological, ecological, historical, economical, political, cultural and spatial perspectives) at different scales (local, regional, and global) as they observe, analyze, visualize, and model spatial patterns, processes, and change over time of the human and natural systems.	
	APPLY GEOGRAPHIC PRACTICES - Explorers use practices such as mapping, inquiry, and citizen science to explore geographic questions, investigate, examine, assess problems. Explorers think critically as they create new insights and understanding.	



EXPLORER MINDSET LEARNING FRAMEWORK

	COLLABORATE - Explorers engage with the communities in which they work. They create and foster a global community, supporting DEI across fields, countries, and cultures. They include diverse stakeholders, work productively and inclusively to achieve goals toward a sustainable future.	
	PROBLEM SOLVE - Explorers seek solutions to problems to protect and sustain the wonder of our world. Explorers are capable decision-makers, able to identify alternatives and weigh trade-offs to make well-reasoned decisions based on factual knowledge. Explorers pursue bold ideas and persist in the face of challenges.	
	COMMUNICATE - Explorers are storytellers who communicate about their work through a variety of methods (scientific, academic, and narrative) and media. Explorers communicate to inspire others to protect and sustain the wonder of our world.	
KNOWLEDGE Explorers build geographic knowledge	LEARN ABOUT HUMAN AND NATURAL SYSTEMS - Explorers become informed as they study the physical properties of the planet, the human and natural systems spread across it, and the diverse creatures we share our world with.	
	SEEK INTERCONNECTIONS - Explorers strive to recognize and understand the intricate and interconnected systems of the changing planet we live on. They examine how humans coexist and interact with the environment and the ways places and people impact each other.	