

Grade K-2 Units (Year B)

Innovation & Discovery How people and animals solve problems	Human Stories Cultures, history, and identity	Creativity and Expression Creative thinking, artistic expression, music, movement, and the power of storytelling.	Our Shared World Community, responsibility, stewardship (based on the SDGs)
Innovation for Exploration How does exploring wild and unknown places help us create new tools and ideas?	Celebrations & Traditions Why do people celebrate, and how do celebrations bring communities together?	World Building For Authors How do authors create an imaginary world to set their stories in?	Water Protectors How can we share and protect our water resources?
			
An exploration of: • Deep sea, polar, space, mountain, and cave exploration • Explorers need special tools to help them in wild places • How can we work together to solve some of the challenges that explorers face? • How can we be explorers?	An exploration of: • People celebrate to connect • Families have traditions • Places and values shape celebrations • People around the world celebrate in unique and interesting ways	An exploration of: • The setting shapes a story • Communities create culture • Characters solve problems • Stories help us to explore ideas	An exploration of: • All living things need water • Water comes from different sources • We need to take care of our water • People around the world use water in different ways

K-2 Year B Science Integration

Innovation For Exploration	Celebrations & Traditions Around the World	World Building for Authors	Water Protectors
What students learn: Students learn that exploration leads to new tools and ideas. They practice engineering by identifying needs and testing solutions. They will build scientific understanding by investigating the features and conditions of different environments, and how those conditions shape the tools, strategies, and choices explorers make. How this looks in class: • Designing tools for travel or discovery • Testing and improving designs • Learning that mistakes help us learn • Practicing documenting what we encounter as explorers	What students learn: Students learn how Earth's patterns (seasons, daylight, and weather) influence how and when people celebrate around the world. How celebrations around the world use light and sound. How this looks in class: • Observing seasonal changes • Exploring how sunlight changes through the year • Connecting science patterns to cultural traditions • Learning about the science of light, sound, shadows, and reflection	What students learn: Students explore how land, water, plants, and animals interact to form ecosystems. They learn that living things can change depending on their surroundings and that environments shape how stories unfold. How this looks in class: • Designing imaginary worlds with landforms and habitats • Exploring how water and wind change land • Connecting science ideas to storytelling • Applying knowledge of adaptations, food webs, and ecosystems to create imaginary ones that make sense	What students learn: Students explore where water is found on Earth and why water is important for plants, animals, and people. They learn that water is a shared resource that needs care. How this looks in class: • Exploring where water is found on earth • Exploring how living things need water to survive • Exploring water in solid and liquid forms • Discussing ways to protect and share water

K-2 Year B Social Studies Integration

Innovation For Exploration	Celebrations & Traditions Around the World	World Building for Authors	Water Protectors
Social Studies Focus: Students explore how people explore, invent, and create new tools to solve problems. They learn that exploration and innovation help communities grow and change over time. How this looks in class: • Learning about explorers and inventors • Designing tools to solve problems • Talking about teamwork and cooperation • Comparing life “then and now”	Social Studies Focus: Students learn that people around the world celebrate in different ways, and that celebrations help communities feel connected. They explore how traditions are passed down and how celebrations reflect what people value. How this looks in class: • Learning about celebrations from different cultures • Sharing family traditions • Comparing past and present celebrations • Practicing respect for differences	Social Studies Focus: Students explore how land, water, weather, and animals shape how people live. They learn that places influence homes, clothing, food, and traditions, both in real communities and imaginary worlds. How this looks in class: • Designing imaginary worlds with landforms and habitats • Creating simple maps of story worlds • Comparing real ecosystems and communities to imagined ones • Talking about how environment shapes culture	Social Studies Focus: Students learn that water is a shared resource that people, plants, and animals depend on. They explore how communities use water and why rules and cooperation are important to protect it. How this looks in class: • Exploring where water comes from • Learning how people use water every day • Discussing ways to save and protect water • Talking about responsibility and stewardship