



Autumn To Boldy Go...

Welcome aboard! Students join a talented bridge crew on our continuing mission to explore new worlds and seek out new life. We observe and explore Earth with new eyes and record its changes as we understand where it has been and speculate on where it is going.

Exploration:

- Earth and its Solar System
- Stars, Galaxies, Universe
- Atoms, Elements, Molecules
- Life, Cells, Evolution

Reading: *The Martian* by Andy Weir

Writing Focus: Story formatting

Math Focus: Rates, Ratios, Percents, Proportions

Projects: Tree of Life, Space Adventure Script, Mars Base Diorama

FOREST SCHOOL

6th Grade



Winter Timewarp

Our away team is caught in a wormhole that takes us back in time, where we can suddenly immerse ourselves in the lives of humans from thousands of years ago. On our journey we learn the power of culture, diversity, and perspective and better understand the structure of society and community.

Exploration:

- Identity, Bias, Belief
- Brains, Hormones, Development
- Prehistory, Ancient Civilization
 - Geography, Culture, Religion, Language, Art, Technology, Government, Politics, Law, Economics, and Social Structure

Reading:

-*Big Tree* by Mary & Conrad Buff

-*The Boy Who Harnessed the Wind* by William Kamkwamba

Writing Focus: Logical Arguments

Math Focus: Expressions and Equations

Projects: Multiverse Timelines, Worldbuilding and Game Design, TED talk



Spring Be the Change

As the seasons change, and life cycles start anew, we know that we must do whatever it takes to protect this strange and beautiful planet Earth. So, we dig deeper into understanding the world of today and use physics and earth science to invent and imagine new futures.

Exploration:

- Local History
- Economics, Government, Law
- Physics, Chemistry, Energy
 - Engineering, Experimental Design

Reading:

-*Last Chance to See* by Douglas Adams

Writing Focus: Reporting Research

Math Focus: Statistical Thinking

Projects: Make a Movie, Model UN, Science Fair