Magic Tree House Space Mission (K-5)

K:
CTE.K.2.2 Identify various workers and their jobs in the community.
HE.K-2.2.1.2 Explain the benefits associated with exercise.
HE.K-2.2.1.7 Describe the benefits associated with personal cleanliness.
LA.K.3.2 Identify characters and setting in story read aloud.
SC.K.1.1 Ask questions about the world around them.
SC.K.2.1 Identify different types of technologies at home, in the classroom and/or in the world.
SC.K.7.1 Identify that objects will fall to the ground unless something is holding them up.
SC.K.8.2 Identify different types of celestial objects seen in the day and night sky.

Grade 1:
HE.K-2.1.2 Explain the benefits associated with exercise.
HE.K-2.1.7 Describe the benefits associated with personal cleanliness.
SC.1.8.1 Describe that the sun warms the land, air and water.

Grade 2:
HE.K-2.1.2 Explain the benefits associated with exercise.
HE.K-2.1.7 Describe the benefits associated with personal cleanliness.
MA.2.2.3 Demonstrate division as “separating equal groups.”
SC.2.2.1 Describe changes that have occurred in society as a result of new technology.
Grade 3:

CTE.3.2.1 Describe how different careers may require different skills, knowledge, and attitudes.

SC.3.6.1 Define energy and explain that the sun produces energy in the form of light and heat.

SC.3.8.3 Safely observe and describe the basic movements of the sun and moon.

SC.3.8.4 Describe that constellations stay the same, though they “appear” to move across the night sky.

Grade 4:

MA.4.3.5 Determine reasonableness of numerical solutions.

SC.4.1.2 Differentiate between an observation and an inference.

SC.4.7.1 Describe that the mass of the Earth exerts a gravitational force on all objects.

Grade 5:

MA.5.4.1 Convert simple units within a system of measurement.

SC.5.8.2 Describe examples of what astronomers have discovered using telescopes.

SC.5.8.3 Explain that the planets orbit the sun and that the moon orbits the Earth.