

## 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.