

Unit 6 Reading

1 Read. Then check **T** for *true* or **F** for *false*.

	T	F
1. Astronauts usually have a background in math and science subjects.	☐	☐
2. Studying languages is not important if you want to be an astronaut.	☐	☐
3. Aspiring astronauts can experience zero gravity in Space Camp.	☐	☐
4. To have a chance of becoming an astronaut, you must be physically fit.	☐	☐
5. It takes patience and perseverance to achieve your goals.	☐	☐

2 Read. Circle all the correct letters for each item.

- What background does Alyssa Carson have?
 - traveled to Mars
 - attended Space Camp
 - studied astrobiology
 - studied maps of Mars
- There is the possibility of life being found in which of the following?
 - ice
 - dust
 - liquid water
 - rocks
- What does *habitable* mean?
 - kind to living things
 - livable
 - good atmosphere and water
 - volcanoes and dusty air
- The requirements for becoming an astronaut include which of the following?
 - strong math skills
 - leadership
 - background
 - excellent health
- Which of the following are examples of a range?
 - slow to fast
 - getting good at one thing
 - different temperatures
 - amount of liquid in a lake over time

- 3 Look at the words.** When you know the meaning of one form of a word, you can increase your vocabulary by recognizing related forms. How many of the words related to *habitable* have you seen before? Use two of the words in a sentence.

Noun	Verb	Adjective	Adverb
habitat	to inhabit	habitable	habitably
inhabitant		inhabitable	
		unhabitable	
		uninhabited	

- 4 Fill in the chart.** Write as many forms of each word as you can without using a dictionary. Compare your chart with a partner's. Then use a dictionary to find additional forms and add them to the chart. Some of the spaces may remain blank.

Noun	Verb	Adjective	Adverb
		valuable	
possibility			
	to require		-
		advanced	

Unit 6 Video

1 What are three interesting things you learned when you watched *Europa: Ocean World*.

2 Do you believe there is life on other planets? Explain what you believe and why you think that.

3 Do you think we should look for life on other planets? If you think we should look for other life, what do you think we can learn from it? If you think we should NOT look for life, why do you think we shouldn't look for it?
