

The Best! READING

with Critical Thinking



6.2

150 words

A* List

e-Creative Contents | Michael A. Putlack

How to Use This Book

Unit
01 | The First into Space



Look & Talk

- What is the dog wearing?
- Did you know animals have been sent into space?

KEY WORDS Listen and repeat the words. TR: 02

 launch	 voyage	 clueless
 affect	 operate	 avoid

Photo & Illustration

The captivating images stimulate students' interest and help them predict the passage before reading it.

Look & Talk

Various warm-up questions help students prepare for the lesson and think about the unit's theme.

Key Words

The pre-reading vocabulary activities allow students to learn the key words in the reading passage.

VOCABULARY BUILD UP

A Write the correct words for the definitions.

space flight	voyage	launch	operate
1. to shoot or send out		3. space travel	
2. to handle or control something		4. journey	



B Read the clues. Write the words with similar meanings.

1. How would humans be _____ space flight? <small>influenced by</small>	paved the way
2. A Russian dog was _____ space in 1957. <small>sent into</small>	affected by
3. He learned to pull levers to _____ electric shocks. <small>prevent</small>	launched into
4. His voyage _____ for human space travel. <small>opened the way</small>	avoid

Unit 01 7

Vocabulary Build Up

This section helps students expand their vocabulary and grammar efficiently through English definitions, synonyms, antonyms, and example sentences.



The First into Space 10/03

Humans have always dreamed of space. But animals were there first.

At the beginning of the Space Age, scientists were **clueless** about what would happen to humans in space. So animals were sent into space to see how they would **be affected by space flight**.

The first were fruit flies. In 1947, the U.S. sent fruit flies into space. They were chosen because they are more similar to humans than you imagine.



Laika, the space dog

But the first real space traveler was Laika, a Russian dog. In 1957, she was **launched into** space on a Soviet spacecraft. Her capsule was the first to orbit the Earth. Sadly, Laika died during the flight.

Ham the chimpanzee flew in an American space capsule in 1961 and returned safely. Ham was the first animal to **operate** a spacecraft! He had learned to pull levers to **avoid** electric shocks.

Ham's **voyage paved the way** for human space travel. NASA astronaut Alan Shepard made the same journey later and became the first American in space.



On January 31, 1961, Ham became the first chimpanzee in space.



Alan Shepard became the first American in space on May 5, 1961.

Think & Talk
Why were animals sent into space before humans?

Reading Passage

The wide variety of academic topics help students develop their reading skills and expand their background knowledge in school subjects and themes.

Think & Talk

This section encourages students to think about the main idea of the passage or to think critically about what they have read.

COMPREHENSION CHECK UP

A Choose the correct answers.

- What is the passage mainly about?
 - when the Space Age started
 - the first people who went into space
 - the first animals that went into space
- Fruit flies were sent into space because they are _____ humans.
 - similar to
 - different from
 - the same as
- What was the first animal to orbit the Earth?
 - Laika the dog
 - Ham the chimpanzee
 - fruit flies
- What was the first animal to operate a spacecraft?
 - Laika
 - Ham
 - Alan Shepard
- Which is NOT true according to the passage?
 - Laika was the first animal that returned to the Earth safely.
 - Ham could pull levers to avoid electric shocks.
 - The first American in space made the same journey as Ham.

B Think and complete the answers.

- Why were animals sent into space before humans?
Scientists wanted to know how they would _____ space flight.
- What was special about Ham's voyage?
Ham's voyage _____ for human space travel.

Comprehension Check Up

A The comprehension questions check students' understanding of the text through multiple-choice questions.

B The short-answer questions allow students to think about the main idea of the passage.

READING SKILLS UP

Fill in the blanks with the correct words.

Animals in Space			
The First Animals in Space	The First Animal to Orbit the Earth	The First Animal to Operate a Spacecraft	The Reason Why Animals Were Sent into Space
Fruit flies were the first animals that were _____ space in 1947.	Laika the dog was the first to _____ the Earth. She was launched into space on a _____ in 1957.	Ham the chimpanzee was the first to _____ a spacecraft. He learned to pull levers to avoid _____.	At the beginning of the Space Age, scientists wanted to know how they would be affected by _____.
orbit sent into Soviet spacecraft operate space flight electric shocks			

VOCABULARY CHECK UP

Complete the sentences with the words in the box.

- A Russian dog was _____ space in 1957. (sent into)
- Ham learned to pull levers to _____ electric shocks. (prevent)
- Ham's voyage _____ human space travel. (opened the way for)
- How would humans be _____ space flight? (influenced by)

avoid paved the way for affected by launched into

Reading Skills Up & Vocabulary Check Up

Reading Skills Up This section shows the structure of the passage and teaches students different reading comprehension skills.

Vocabulary Check Up This section allows students to review the key expressions and to understand how to use them correctly.

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Unit
01 | **The First into Space**



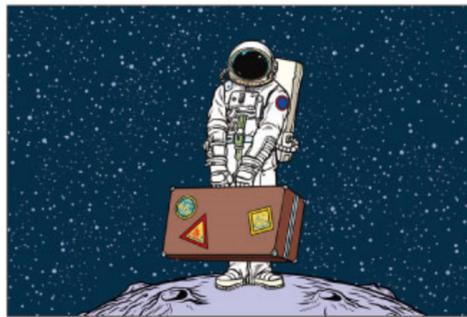
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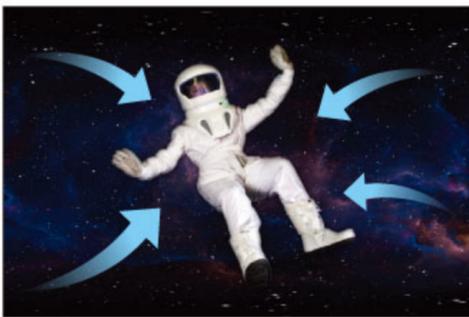
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