## Unit 12. Life on other planets

## LANGUAGE FOCUS

## Topic:

Life on other planets

## Phonetics:

Stress in word ending in -full and -less

## Grammar:

- Review: may and might
- Reported speech: Questions

Vocabulary:

- Life on Earth and other planet


## Skills:

- Reading and talking about what life may be live on other planets
- Listening to and writing about aliens.


## PRACTICE

I. Choose a word in each line that has different stress pattern.
1.A. helpless
B. unless
C. painless
D. airless
2.A. useful
B. planet
C. thoughtless
D. return
3.A atmosphere
B. inhabit
C. meaningless
D. powerful
4. A valueless
B. resourceful
C. essential
D. surprising
5.A unsuitable
B. emotionless
C. uneventful
D. informative
II. Complete the words under the pictures with -ful or -less, then mark the stressed syllable in each word. Say the words aloud.

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1. water $\qquad$


2 z plentil $\qquad$


3 shape $\qquad$

$4.10 y$ $\qquad$ $=$


5 S.sleep. $\qquad$


7.sleeve $\qquad$

B.pain $\qquad$


9eend $\qquad$


40 Hasket $\qquad$

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III. Use the words/phrases in the box to label the pictures

| alien astronaut | black hole comet | artificial | satellite |
| :---: | :---: | :---: | :---: | :---: |
| galaxy meteor | observatory | solar system | space shuttle |



1. $\qquad$

2. 


3. $\qquad$

4.

5.
6. $\qquad$

7.

8. $\qquad$

9. $\qquad$

10. $\qquad$
IV. Complete the sentences with the words in the box.

| accommodate | dimate | explore | mission | orbit |
| :---: | :---: | :---: | :---: | :---: |
| oxygen | planet | spaceship | spacesuit | surface |

1. Scientists think it is possible to send humans on a $\qquad$ to Mars by the 2030S.
2. James Kirk is the captain of the $\qquad$ called Enterprise
3. Jupiter is the largest $\qquad$ in the Solar System. Its diameter is more than 11 times the diameter of Earth.
4. The astronaut wears a $\qquad$ to protect him from the dangers of being outside in space.
5. Do you know that it takes only 88 Earth days for Mercury to $\qquad$ the Sun once?
6. The biggest problem for humans to live in other planets is the lack of $\qquad$ and water.
7. Since the early 1960 's, dozens of spacecraft have been sent to $\qquad$ Mars
8. NASA decided to $\qquad$ a rocket from Cape Canaveral at the end of this year.
9. It's impossible for people to live on Venus because the $\qquad$ there is unsuitable for human life.
10. They have found a planet that could $\qquad$ half of Earth's population.

## V. Give the correct form of the words given to complete the sentences.

1. Many astronauts said that it was $\qquad$ to see the Earth from space.

## WONDER

2. Oxygen is essential for the $\qquad$ of all plants and animals, whether they live on the land or in the water. SURVIVE
3. Astronauts who are orbiting the Earth often experience sensation of $\qquad$ ,WEIGHT
4. John Harrison is a space $\qquad$ who wants to destroy Earth.TERROR
5. WWF is committed to saving $\qquad$ animals such as black rhino, leatherback turtle and saola. INDENTIFY
6. UFO, which means flying saucer, is the abbreviation for $\qquad$ Plying
7. $95 \%$ of the atmosphere on Mars is carbon dioxide, which is $\qquad$ to breathe.POISON
8. NASA has found out that Kepler-62e has some $\qquad$ to Earth. SIMILAR

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9. Do you think astronauts feel a great sense of $\qquad$ when they travel alone in space?

LONELY
10. NASA scientists believe the $\qquad$ of alien life is not that far away from Earth. EXIST.

