

# Space Technology in Space and on Earth

Name: \_\_\_\_\_

- 1 List six of the technologies in the book and write about how they have impacted your own life, or how they might in the future.

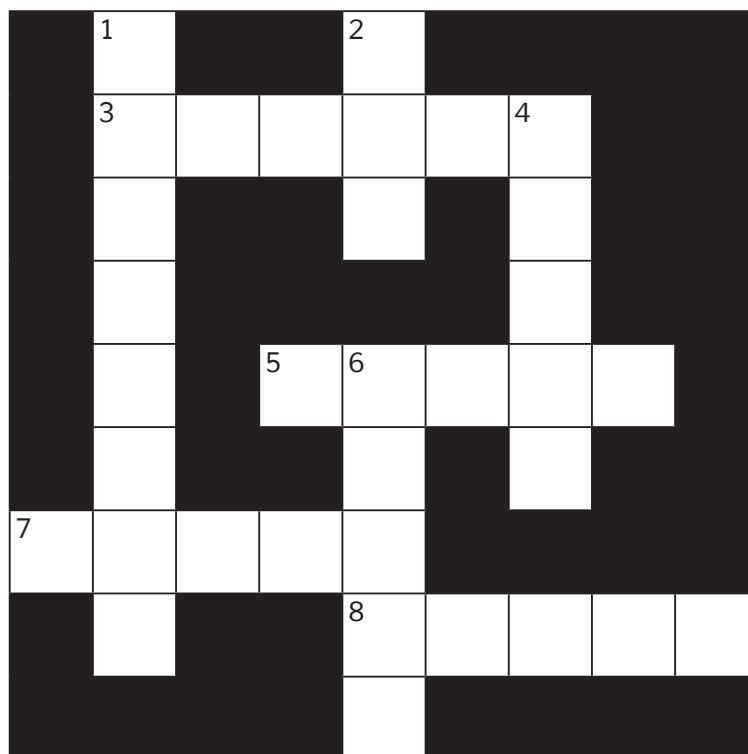
Technology	Impact now	Future impact

- 2 Choose the technology above that has the largest impact on your life now, and write an exposition about why it is so important to you.

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Name: \_\_\_\_\_

1 Write the correct words below and use them to complete the crossword.



## ACROSS

3 Sets of solar panels arranged in a regular order: \_\_\_\_\_

5 Tiny plants that grow in water: \_\_\_\_\_

7 Part of a helmet pulled down to cover the face: \_\_\_\_\_

8 A solid, clear material that can shatter: \_\_\_\_\_

## DOWN

1 Tiny living organisms: \_\_\_\_\_

2 Past tense of 'is': \_\_\_\_\_

4 To do with the sun: \_\_\_\_\_

6 Another word for 'big': \_\_\_\_\_

2 Choose three of the items in the crossword, and write your own clues that you would use if you were making a crossword about them.

**a** Item: \_\_\_\_\_

Clue: \_\_\_\_\_

**b** Item: \_\_\_\_\_


Clue: \_\_\_\_\_

**c** Item: \_\_\_\_\_

Clue: \_\_\_\_\_

3 Imagine you are an inventor. Invent a device that could solve one of these common problems faced by astronauts. Draw your device and write about how it would work.

- limited oxygen supply
- limited fresh food supply
- the need for electricity

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