

3

Up into space

How can I design a vehicle for the future?

1 Read and complete.

astronauts computer control panel gravity handles

_____ have a long training before they go to space.
They practice moving in a zero _____ chamber.
They wear a heavy spacesuit for several hours every day.
They use _____ when they practice space walks.
They learn to use the _____ and to program the _____.



2 Listen and check ☒.

IN A SPACECRAFT, THE ASTRONAUTS ...

... play soccer.

☐

... eat three meals a day.

☐

... cook.

☐

... take a shower.

☐

... do experiments.

☐

... go on spacewalks.

☐

... do the cleaning.

☐

... sleep.

☐

3 Read and number the instructions for a spacewalk.

- ☐ Use the handles outside the shuttle.
- ☐ Attach the safety rope.
- ☐ Check the control panel.
- ☐ Open the portal.
- ☐ Put on a spacesuit.
- ☐ Use the handles inside the shuttle.

CODE CRACKER



Lift off!

VOCABULARY

I will learn words to describe a control panel.

1 Read and complete.

The spacecraft is traveling to another _____.

The spacecraft has many parts. It has an _____

_____ for firing the shuttle into space. There are _____ tanks for the engine.

There are _____ tanks for breathing. There are a lot of _____ for seeing the

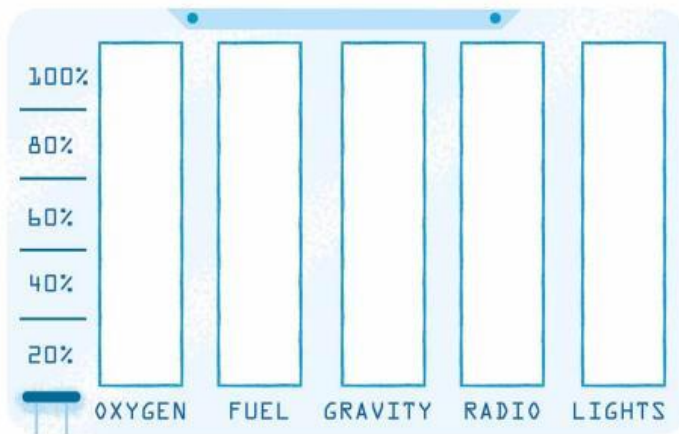
controls. There's a _____ for the computer and a _____ for communicating with

_____. There's a _____ for checking supplies. There's a _____ in front of

the instruments for the astronaut. There are _____ for moving in zero _____.

control panel Earth engine fuel
gravity handles lights oxygen
planet radio screen seat

2 Listen and color.



EXTRA VOCABULARY

3 Look and write.

cable camera keyboard screen USB ports



- 1 _____
- 2 _____
- 3 _____
- 4 _____
- 5 _____

4 Complete the riddles. Then check ☒ the answers.

clear ear hear here
near year (x2)

- 1 You can _____ loud and
_____ but it isn't your
_____. What is it?

- a a radio ☐
b a screen ☐

- 2 The new _____ is
_____. The old
_____ is _____.
What's the date?

- a December 31st ☐
b January 1st ☐

I can use words to describe a control panel.

