

ACTIVITY TWO

OUT-OF-THIS-WORLD CROSSWORD

In *Escape From Planet Earth*, BASA is planet Baab's space agency—and you've been hired to join its Mission Control team. But before Scorch Supernova speeds off on a dangerous mission to answer an SOS from planet Earth, you need to make sure you know all about the solar system by using these space terms to complete the crossword puzzle.

SPACE TERMS

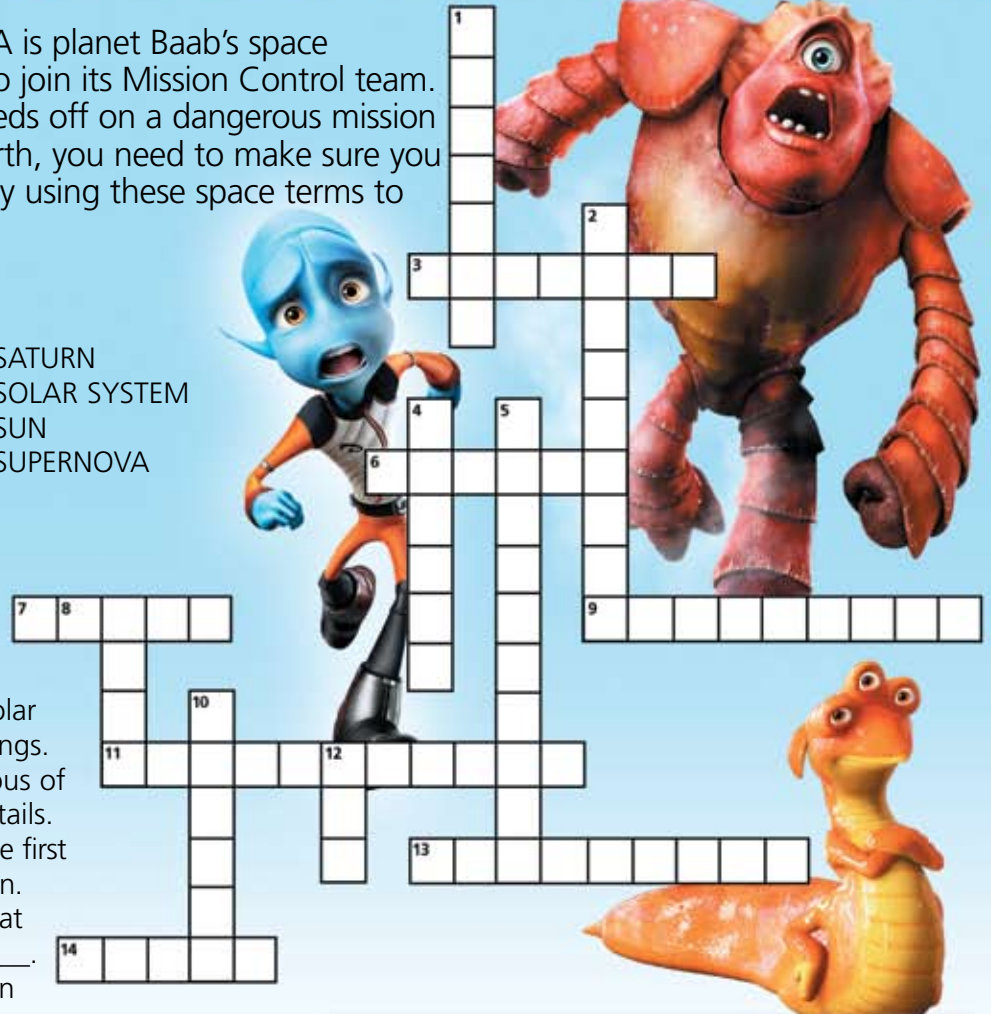
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|-----------|-------------|--------------|
| ASTEROIDS | KUIPER BELT | SATURN |
| ASTRONAUT | MARS | SOLAR SYSTEM |
| COMET | MERCURY | SUN |
| GALAXY | PLANET | SUPERNOVA |
| JUPITER | PLUTO | |

Across

- The smallest planet in our solar system is closest to the sun.
- The second largest planet in our solar system is known for its beautiful rings.
- Halley's _____ is the most famous of these bright heavenly bodies with tails.
- In 1969, Neil Armstrong became the first _____ to set foot on the moon.
- Earth is among the eight planets that make up our _____.
- Millions of these rocks orbit the sun in an area between Mars and Jupiter.
- In 2006, scientists classified it as a dwarf planet.

Down

- The largest planet in our solar system has 63 moons.
- Scorch gets his name from this bright exploding star that can give off more light than millions of suns.
- This is a very large group of stars and planets, and ours is called the Milky Way.
- Pluto's home is in the _____, an icy area in the far reaches of our solar system.
- _____ is nicknamed "The Red Planet" because of its reddish soil.
- Scorch might have called Earth the dark _____, but it's anything but that to us.
- All the planets in our solar system orbit this star.



PLAN YOUR ESCAPE

Imagine that you are trapped on an alien planet like Torch Supernova. How would you escape? Who would help you? Write a story about what happens on the back of this sheet. Then underline the Space Terms you use in your story.

FAMILY FUN

Use the crossword clues to test your parents' knowledge of our solar system. Then visit www.nasa.gov/audience/forstudents/k-4/dictionary to build up your space vocabulary.



Visit www.escapeearthmovie.com to join the fun.