

JAKE IN SPACE



FOR MORE GALACTIC ACTION VISIT

www.jakeinspace.com.au

Accompanying teachers' notes can be downloaded from www.newfrontier.com.au/teachers



CRACK THE CODE AND SAVE THE EARTH

Jake and his friends receive clues to reach each planet. Crack the morse code messages to find the planets.

1. This planet has more volcanoes than any other planet in the solar system with an estimated 1,600.

2. This planet has more than 50 moons in its orbit.

3. This planet has thousands of craters on its surface.

MORSE CODE:

A .- B -.- C -.- D -.. E . F .-. G -.- H I .. J .--- K -.- L -.. M - N - O --- P .-.- Q -.-.- R -.- S ... T - U -.- V W .- X -.-.- Y -.-.- Z ---

JAKE IN SPACE: MOON ATTACK

1. Jake and his friends have to work together to solve a mystery and complete a secret mission.

- When have you had to work with others as part of a team? For example, team sports, school projects, community groups.
- What was hard about it?
- What was easy?
- What was your part and how did you help?
- What can happen if you don't work well as a team and what's the result when you do?

2. How are the friendships formed in *Moon Attack*? Why do these friendships become important in the story and when are they put to the test?

3. Do you think it's better to work alone or as part of a group? Why?

1. In *Rocket Battles*, Jake and his friends travel to the planets of the solar system. Which planet do you think would be the most habitable?

2. What were some of the clues for the different planets as Jake and his friends raced around the solar system?

3. Choose one of the planets in the solar system. Describe what it is like.

- What does it look like?
- Is it hot or cold there?
- How is it the same and/or different to Earth?
- What might you like or dislike about it?

JACK IN SPACE: ROCKET BATTLES

JAKE IN SPACE: ROBOT GAMES

1. Henry is an important character in the Jake in Space series. He works for the Central Intergalactic Agency (CIA) on secret missions. He is also a cyborg which is part human, part robot. What is a cyborg? Do they really exist?

2. In *Robot Games* there are robots, humans and the cyborg, Henry. In the story, how do they differ and how are they the same? What role does emotion play in artificial intelligence compared to human life?

3. Draw your own cyborg. Think about what parts are human and what parts are robotic. How does it look and what can it do? Be creative.



JAKE IN SPACE

ACTIVITIES

Jake in Space is a series of sci-fi adventure stories full of action and suspense, plus a little bit of weird stuff.

THE STORY

Jake lives in the future. His home base is a space station on Earth but he travels throughout the solar system, solving mysteries and thwarting villains before they can carry out their evil plans.

In each story, the Central Intergalactic Agency (CIA) sends its cyborg, Henry, on a secret mission. Jake ends up helping his cyborg friend but things never seem to go according to plan.

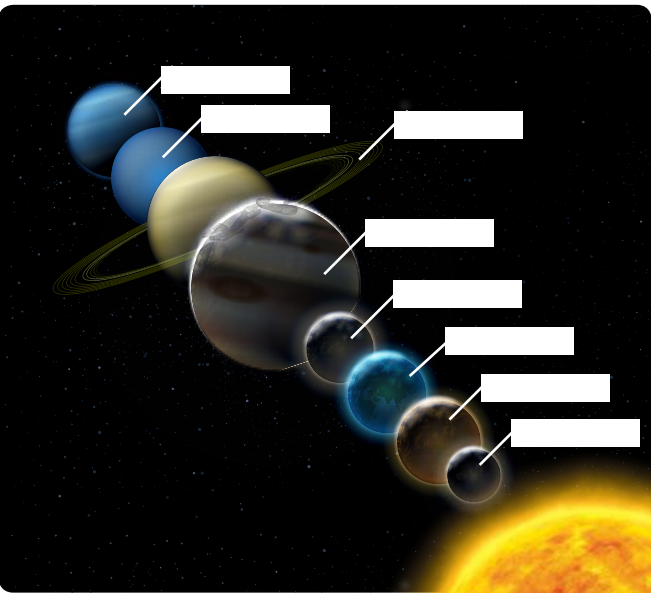


Candice Lemon-Scott is the author of the Jake in Space series along with *Hubert and the Magic Glasses* and *Silver the Silly Sorcerer*.



THE PLANETS

Order the planets from closest to the sun. Which are cold planets and which are hot?

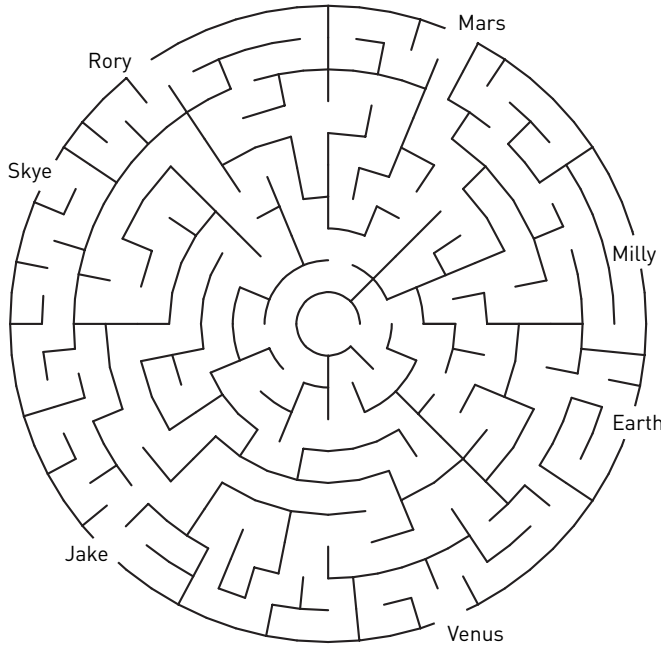


Hot: _____

Cold: _____

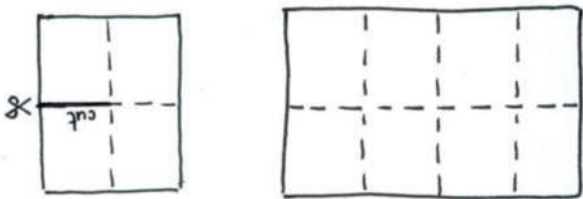
HELP THEM GET HOME!

Take the characters to their home planets:

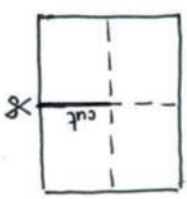


HOW TO FOLD YOUR JAKE IN SPACE ACTIVITIES BOOKLET

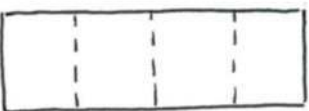
1. Fold this sheet into 8 sections then open it out.



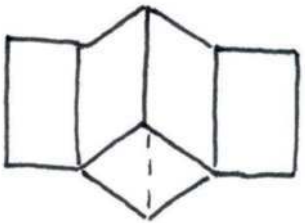
2. Fold it in half vertically and cut from the fold to the crease, as shown.



3. Open it out again, then fold it in half horizontally.



4. Push the ends inwards to form a diamond shape.



5. Push the ends together and flatten into pages, fold the pages around to form a book.



UNSCRAMBLE THE SOLAR SYSTEM

1. TRSA _____
2. RMSA _____
3. ONMO _____
4. ITOBR _____
5. ECPSA _____
6. MTECO _____
7. LXAYGA _____
8. USN _____
9. USVNE _____
10. THERA _____
11. UAUSRN _____
12. TPNNEEU _____
13. TIRJEUP _____
14. AELTPN _____
15. TUNSAR _____
16. KLYMI AYW _____
17. CKBAL OEHL _____
18. UOANTASTR _____