

MARS!

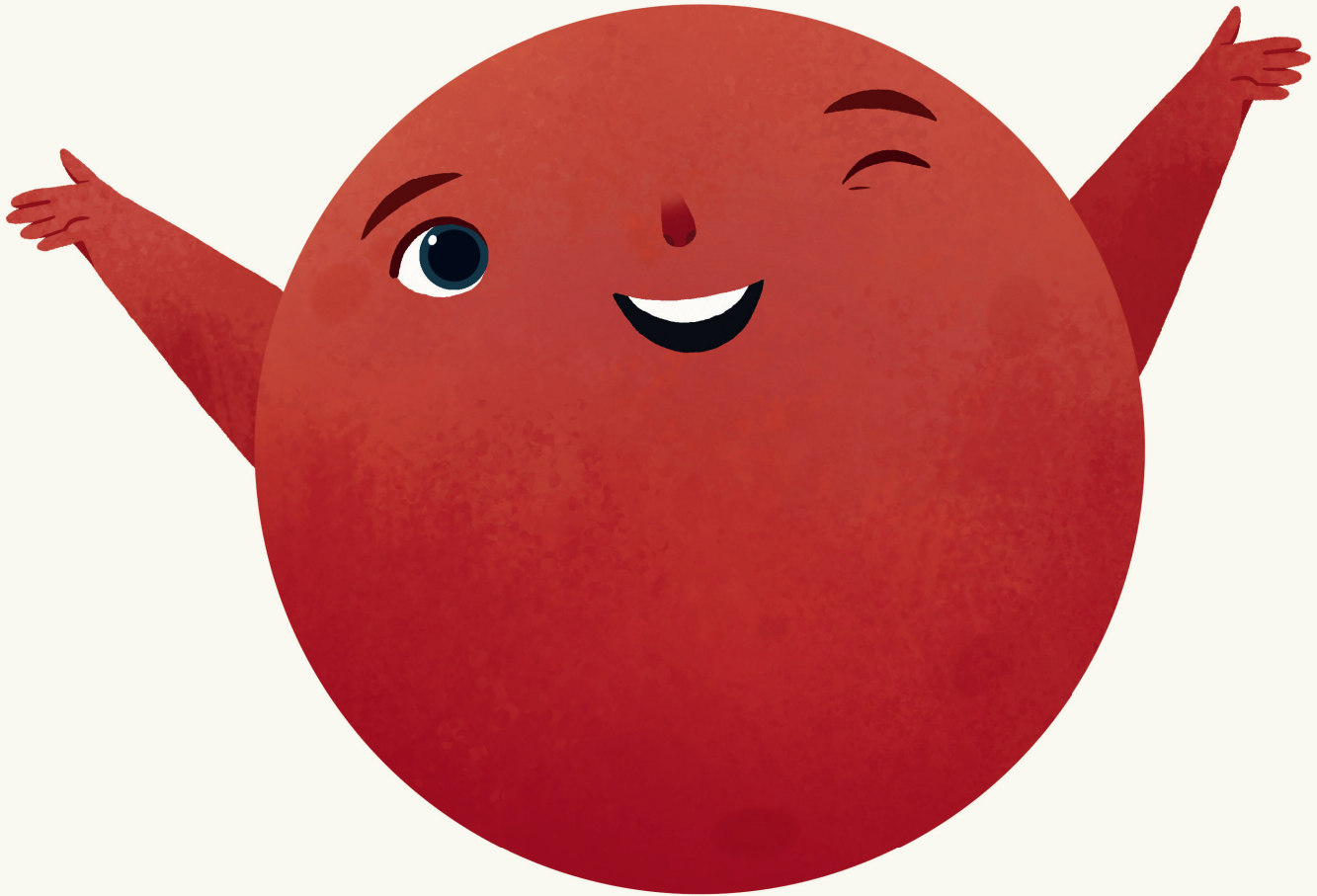


EARTHLINGS WELCOME

—ACTIVITY KIT—

MEET MARS!

The red planet. Favorite sibling of Earth (or so he claims). Earth and Mars have a lot in common—clouds, mountains, polar ice caps. And while Earth has Earthlings, Mars makes a persuasive case for why people should make the journey to spend time with him. He's, well, MARvelous.



Mars by the Numbers

4 - Mars is the fourth planet from Sun.

142,000,000 - The average distance between Sun and Mars is 142 million miles.

1,477 - A Martian day (one rotation on his axis) is 1,477 minutes, or 24 hours and 37 minutes.

687 - A Martian year is approximately 687 Earth days long.

4,220 - The diameter of Mars is 4,200 miles, which is a little over half of Earth's diameter.

34,000,000 - The closet Earth and Mars get is 34 million miles.

250,000,000 - Earth and Mars can be 250 million miles apart when on opposite sides of the solar system.

PLAN YOUR VISIT TO REMARKABLE MARS!

Make a list for everything you would need to travel to Mars!

Oxygen (Mars has just a trace, so make sure you bring your own!)

Water (All the water on Mars is frozen!)



MARVELOUS WORD SEARCH

Get to know marvelous Mars better by searching up, down, forward, backward, and diagonally for words that make him the party planet you want to visit!

MARS
SPIRIT
OPPORTUNITY

MARCH
VISIT
FROZEN

RED
VOLCANO
PHOBOS

DEIMOS
SATELLITE
ORBIT
PLANET

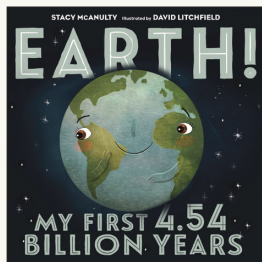
M E E I W C O T I O N I B R C L Y S J
Q A G M R L P A G T V O L C A N O I T
C P R E L M P D J R N T Z K L G E D O
H A T S I A O E H A U S P Q K A Y E S
I I W R N G R P S K Y T P M H Z T N W
C D R W C I T A T P D S G I I U I T P
O R B I T C U Y P O E L A W R S L O L
E K O M E D N E N C I R R Y E I D S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

SPEND MORE TIME WITH MARS!

Did you know that a day on Mars is 37 minutes longer than a day on Earth?
Write about and draw a picture of how you would spend your extra minutes!



EXPLORE OUR UNIVERSE



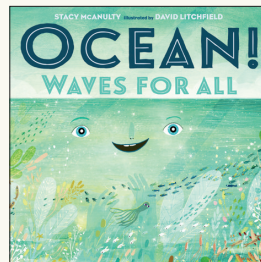
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MEET THE CREATORS!



STACY McANULTY is a lifelong inhabitant of Earth, a frequent Moon gazer, an admirer of Sun (thanks to SPF 55), and the author of over thirty books for children, including *The Miscalculations of Lightning Girl*, which was on 15+ state award lists. As a child, Stacy dreamed of being an astronaut and still hopes to visit Space Camp someday. She lives on Earth in North Carolina with her husband, three kids, and a small pack of dogs.



DAVID LITCHFIELD is an illustrator of children's books, including *Miss Muffet, or What Came After* by Marilyn Singer, and is the creator of the award-winning picture book *The Bear and the Piano*. He lives on Earth in the United Kingdom. He has also illustrated a number of picture books for authors such as Ross Montgomery, Andy Stanton, and Sally Lloyd-Jones, as well as book covers for David Almond, Kate DiCamillo, Neil Patrick Harris and many more.



STEVIE LEWIS spent four years working in animation and now creates art and illustrates children's books, including *Sun! One in a Billion*, written by Stacy McAnulty, and *Lost in the Library*, written by Josh Funk. Stevie lives on the road, furthering her passion for climbing, art, and the outdoors. She gathers inspiration from a variety of places, be it climbing in the high desert in central Oregon, hiking in the wilderness of Alaska, or sharing laughs with fellow travelers around a campfire.

MARS! EARTHLINGS WELCOME by Stacy McAnulty; illustrated by Stevie Lewis • Ages 4–8 • OurUniverseBooks.com

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