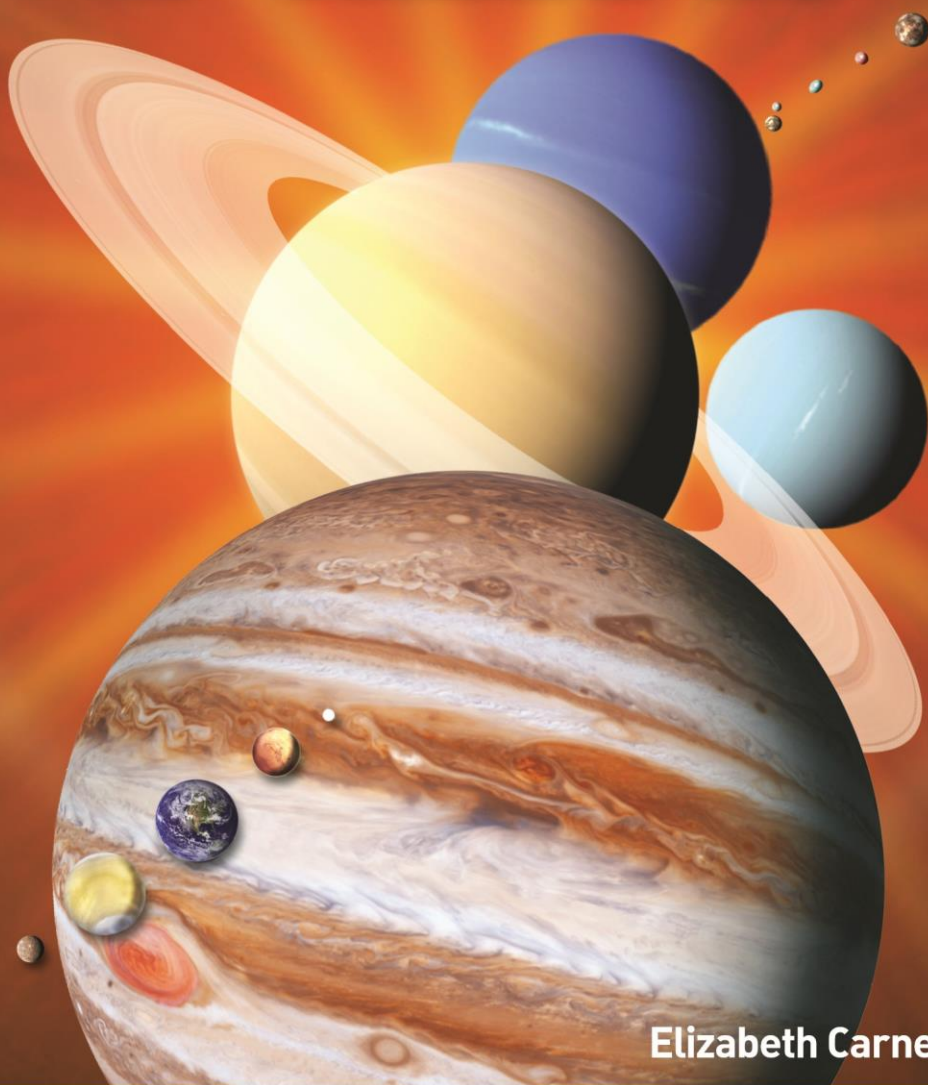




 NATIONAL
GEOGRAPHIC
KIDS

Planets



Elizabeth Carney

Every National Geographic Kids Reader is carefully selected to match your child's reading ability.

Level 1 • Early reader

Level 1 These books contain simple sentences and are just right for kids who can decode with ease and are beginning to read fluently. They are ideal for readers of **Yellow** and **Blue** banded books.

Level 2 • Becoming fluent

Level 2 These books are a good match for kids who are developing reading stamina and enjoy a longer book. They are ideal for readers of **Green**, **Orange** and **Turquoise** banded books.

Level 3 • Becoming independent

Level 3 Best suited to kids who are ready for complex sentences and more challenging vocabulary, but still draw on occasional support from adults. They are ideal for readers of **Purple** and **Gold** banded books.

Level 4 • Independent reader

Level 4 Perfect for kids who are reading on their own with ease and are ready for more challenging vocabulary with varied sentence

structures. They are ideal for readers of **White** and **Lime** banded books.

'Banded books' refers to the Institute of Education (University of London) Book Bands for guided reading.

The background of the entire cover is a vibrant space scene. It features a large, orange-hued planet with prominent rings on the left side. In the center, the Earth is shown with its blue oceans and white clouds, with the Moon positioned just to its right. Below the Earth, a smaller, reddish-orange planet is visible. The bottom right corner shows a large, deep blue planet. The sky is filled with fiery, orange and red clouds, suggesting a sunset or a distant star. Various other celestial bodies are scattered throughout the dark space.

Planets

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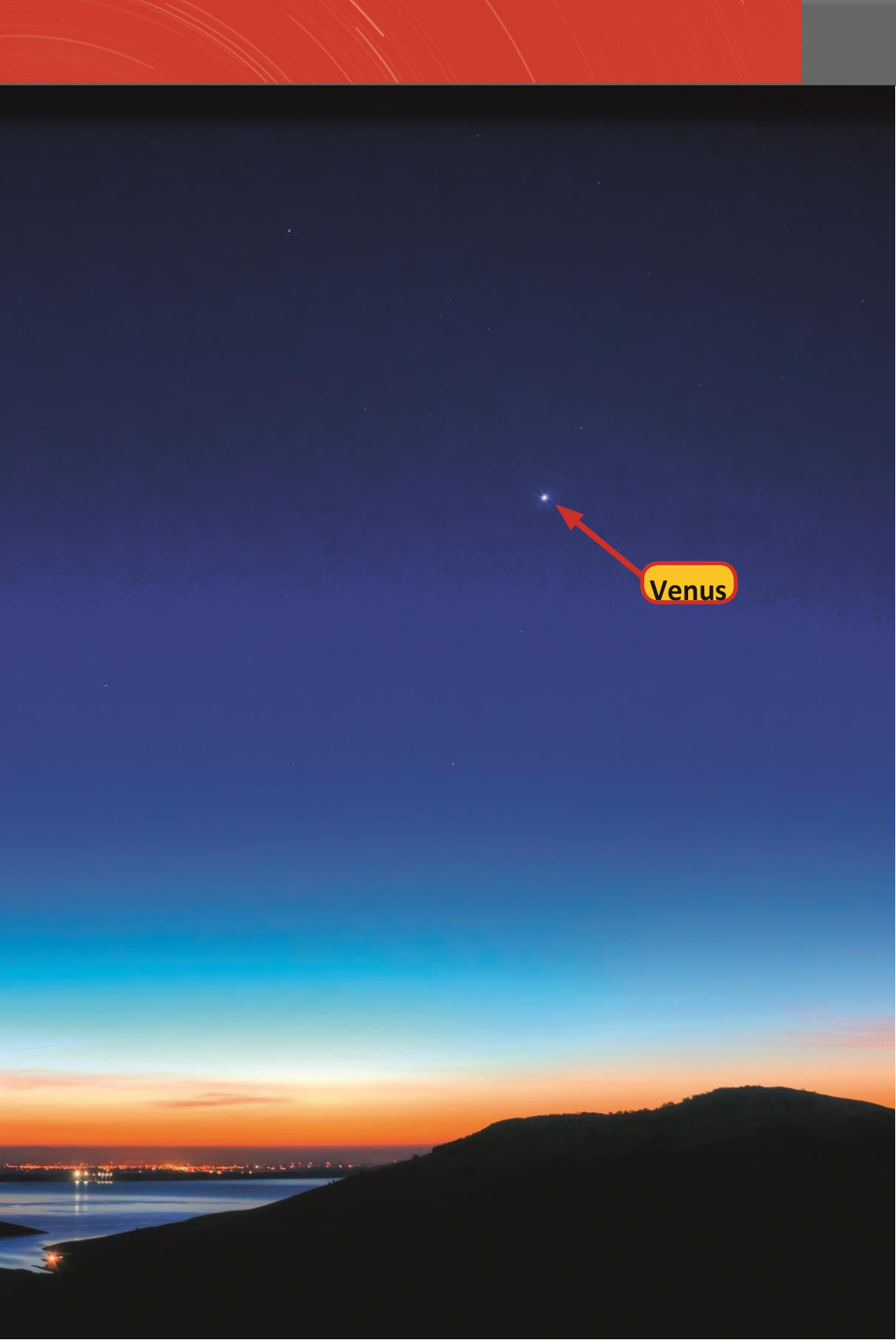
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Meet the Planets

If you look up at the night sky, you can see some planets! From Earth, we can see the planets Mercury, Venus, Mars, Jupiter and Saturn without using a telescope. They look like bright dots of light.





Venus

What is a Planet?

Most of the lights in the night sky are stars. Planets look a bit like stars, but they don't twinkle.



Space Clues

ORBIT: The path an object follows around another object, such as a star

REFLECT: To bounce back



Planets are round objects that orbit a star. Most stars have planets moving around them. Planets don't create their own light. They only reflect light from stars.



The Sun

The Sun is our star. Our planet

The Sun

Don't look directly
at the Sun. It could
hurt your eyes.



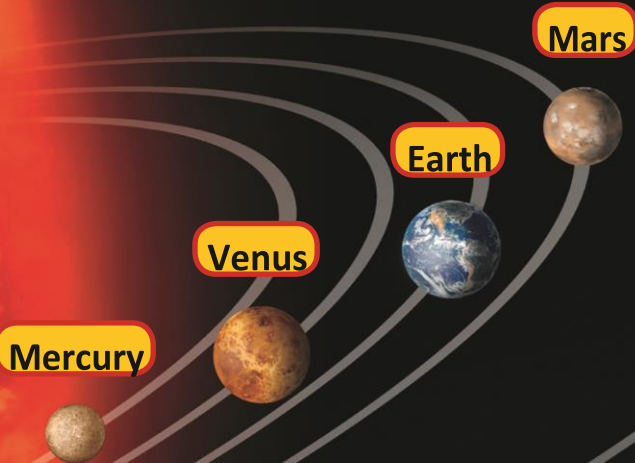
Its surface is about 100 times
hotter than a hot summer day! It's

S

Earth



Our Solar System



Our Sun and Earth are part of what we call our solar system. There are eight big planets and five small, dwarf planets in the solar system.

