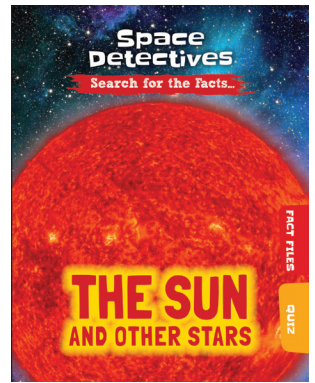


Title:

# The Sun and other Stars

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## Before Reading

- Show the cover and ask:
  - What do you already know about the Sun?
  - Can you name any other stars or galaxies?
  - Why do you think the Sun is important to life on Earth?

## During Reading

- Pause and explore:
  - What causes a solar flare?
  - What is a galaxy made of?
  - How are stars born and how do they die?

## After Reading

### Discuss

- What was the most surprising thing you learned?
- What would you like to learn more about?
- If you could visit a star, what would you hope to see?

## **Activities**

### **1. Star Life Cycle Poster**

- Create a diagram showing how stars are born, live, and die.
- Use simple labels like 'New Star', 'Red Giant', and 'Supernova'.

### **2. Compare the Sun and a Star**

- Make a chart that compares our Sun to another kind of star (e.g., white dwarf or red giant).
- Think about size, temperature, color, and brightness.

### **3. Galaxy Guessing Game**

- Choose a type of galaxy or star and write 3 clues about it.
- Read your clues aloud and let a classmate guess what you picked.