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SC.4.E.5.1
Star Patterns

Remember that the patterns of stars in the sky stay the same although they appear to shift across the sky nightly, and

You'll find everything you need to know about star patterns in this resource. It contains:

- A brief history of the subject
- Diagrams & illustrations
- Science experiments
- Fun and engaging activities
- Answer key

Star Patterns

Findout Constellations

What:
There is a lot of stars that make up constellations. Some of the most famous are Orion, Ursa Major, and the Big Dipper. The Big Dipper is a group of seven stars that form a shape that looks like a plow. It is one of the most famous star patterns in the sky.

How:
You can find the Big Dipper in the northern hemisphere of the sky. It is a group of seven stars that form a shape that looks like a plow. It is one of the most famous star patterns in the sky.

Why:
The Big Dipper is a group of seven stars that form a shape that looks like a plow. It is one of the most famous star patterns in the sky.

Where:
The Big Dipper is a group of seven stars that form a shape that looks like a plow. It is one of the most famous star patterns in the sky.



Star Patterns

DIY Telescope

What you need:
• Cardboard
• Paper
• Tape
• A small telescope
• A small lens
• A small mirror

Instructions:
1. Cut the cardboard into a long strip.
2. Cut the paper into a long strip.
3. Tape the paper to the cardboard.
4. Tape the small telescope to the paper.
5. Tape the small lens to the cardboard.
6. Tape the small mirror to the cardboard.

Now you have a DIY telescope. Use it to look at the stars in the night sky.

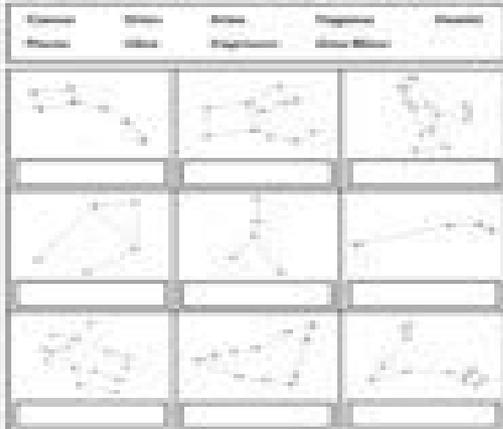


Star Patterns

Identify the Constellations

Write the name of each constellation using the grid of letters.

Constellation	Star	Star	Star	Star
Orion	Alnilam	Saiph	Rigel	Betelgeuse
Ursa Major	Polaris	Mizar	Alkaid	Megrez
Ursa Minor	Polaris	Thuban	Alkaid	Megrez
Big Dipper	Polaris	Mizar	Alkaid	Megrez
Plow	Polaris	Mizar	Alkaid	Megrez



Novel Stars Answer Key Earth Science

Daniela Niemeyer



Novel Stars Answer Key Earth Science:

Reviewing **Novel Stars Answer Key Earth Science**: Unlocking the Spellbinding Force of Linguistics

In a fast-paced world fueled by information and interconnectivity, the spellbinding force of linguistics has acquired newfound prominence. Its capacity to evoke emotions, stimulate contemplation, and stimulate metamorphosis is truly astonishing. Within the pages of "**Novel Stars Answer Key Earth Science**," an enthralling opus penned by a very acclaimed wordsmith, readers attempt an immersive expedition to unravel the intricate significance of language and its indelible imprint on our lives. Throughout this assessment, we shall delve in to the book is central motifs, appraise its distinctive narrative style, and gauge its overarching influence on the minds of its readers.

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