

Name _____



Stella's Starry Night

In the peaceful village of Starville, there was a young girl named Stella who loved to study the stars. Every night, she would set up her telescope in her backyard and gaze at the stunning night sky. Stella dreamed of discovering new stars and constellations.

One night, as Stella was adjusting her telescope, she noticed a strange twinkling light in the distance. It wasn't like any star she had seen before. Intrigued, she decided to stay up late and observe it closely. As she studied the light, she realized it was moving slowly across the sky.

Stella quickly grabbed her star chart and started to mark the path of the mysterious light. She was determined to find out what it was. She stayed up all night, her eyes glued to the telescope, watching the light travel across the sky. When the morning sun began to rise, the light disappeared, leaving Stella with many questions.

The next day at school, Stella shared her discovery with her best friend, Steve. Steve was just as excited and suggested they investigate further. They decided to meet that night at Stella's house to observe the light again.

As night fell, Stella and Steve set up two telescopes and waited for the mysterious light to appear. Right on schedule, the light began to twinkle and move across the sky. Steve suggested that they try to estimate its speed and direction. Using their star charts and some simple math, they calculated that the light was moving steadily towards the constellation Orion.

Excited by their findings, Stella and Steve rushed to the local observatory to share their discovery with Mr. Stone, the astronomer. Mr. Stone listened to their story and looked at their star charts. He was impressed by their careful observations and invited them to use the observatory's powerful telescope for a closer look.

That night, with Mr. Stone's guidance, Stella and Steve observed the light through the large telescope. They discovered that the mysterious light was actually a distant comet passing by. The comet's bright tail created the twinkling effect they had seen.

Stella and Steve were thrilled with their discovery. Mr. Stone praised their determination and curiosity, encouraging them to continue studying the stars. From that night on, Stella knew that her love for astronomy would only grow stronger, and she couldn't wait for her next starry adventure.

