

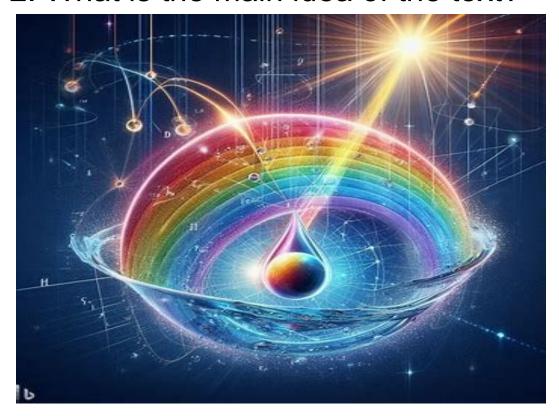
LUCETE READING E7-2

UNIT 7. The Fascinating Rainbow

The Fascinating Rainbow Let's Check!

1. What are the keywords?

2. What is the main idea of the text?



READING SECTION:

The Fascinating Rainbow

Rainbows are a fascinating blend of simple science and natural beauty. Where do they come from? The process begins when sunlight and raindrops combine in a specific manner. As light enters a water droplet, it is bent and then reflected off the back of the droplet. Because the light exits, it also reflects other droplets and adds to the spectacle we see.

What makes a rainbow so colorful? The vibrant hues result from the spreading of light. As the sunlight passes through the droplet, it is separated into its rainbow colors, creating the spectrum we observe. Sometimes, you might even see two rainbows. How do double rainbows occur? This rare event happens when light is reflected twice within the droplet before making its way out.

Have you ever wondered why rainbows are curved? The curve is part of a complete circle. However, the ground usually blocks the bottom half of this circle. If you're at a high elevation like a mountain top, you might be fortunate enough to witness a rainbow in its full circular glory.

6 vocabulary key words: fascinating, combine, droplet, spectrum, curved, elevation

The Fascinating Rainbow Let's Check!

1. What is the summary?





The Fascinating Rainbow

<mark>Let's Think!</mark>		
	1.	Beginning of the Passage: Question: If rainbows could have a taste based on their appearance, what do you think they would taste like? Answer: I think rainbows would taste like because they look
	4	Middle of the December (First Half).

Middle of the Passage (First Half):

Question: Imagine you're a painter, and you've been given the task to paint a room inspired by how rainbows are formed. Describe your masterpiece!

Answer: If I were to paint a room inspired by rainbows, I would include and use colors like because of how they form.

1. Middle of the Passage (Second Half):

Question: Do you think double rainbows are twice as lucky or magical as single ones? Why or why not? Answer: I (think/do not think) double rainbows are twice as lucky because _____.

1. End of the Passage (First Half):

Question: If every double rainbow was a portal to an alternate universe, would you be brave enough to jump in? Why or why not? Answer: If double rainbows were portals, I (would/wouldn't) jump in because _____

1. End of the Passage (Second Half):

Question: Given that we usually only see half of a rainbow, do you think we're missing out on the true beauty or meaning of rainbows? Why or why not?

Answer: I (believe/do not believe) we're missing out on the true beauty of rainbows when seeing only half. This is because

The Fascinating Rainbow Wrap Up!

1. How does knowing how rainbows are made change the way you feel about them?

1. Do you think a rainbow would still be beautiful if we didn't know why it appeared?

1. Can science make nature more beautiful or less beautiful to you?

DEBATE TITLE: Grandma Lulu's Magic Mansion

- **Topic:** Magic exists everywhere, not just in special places or moments, but in the everyday experiences, kind gestures, memories, laughter, and in pursuing one's dreams
- Discussion question:

Prompt: Imagine you had the chance to spend a day at Grandma Lulu's Magic Mansion. Which room or magical feature would you want to explore the most and why? How would you feel while experiencing this magic? Guidelines:

- 1. Think about the different magical rooms and features Mia explored.
- 2. Choose one that you would love to see or experience for yourself.
- 3. Describe what you would see, hear, or feel in that magical space.
- 4. Use simple and clear sentences to share your thoughts. Example: "I would love to explore the room where every word turns into a bubble. I think it would be so fun to watch my words float around me, turning into colorful bubbles. I would say many different things and watch as the room filled with sparkling bubbles. I'd feel happy and amazed, like I was inside a dream." Now, it's your turn! Describe your magical day in Grandma Lulu's Mansion.