

Core Skills Analysis

Geography

- Mariam might have learned about the concept of perspective in photography which can be related to understanding different viewpoints and interpretations in geography.
- Through learning about fisheye photography, Mariam may have gained an understanding of distortion and how different lenses and angles can alter perception, similar to how maps can distort the actual size or shape of geographic features.
- Exploring photography angles could have helped Mariam comprehend the significance of framing in photography, which is analogous to how different perspectives and contexts shape geographic narratives and interpretations.
- By delving into photography terms like 'fisheye,' Mariam may have been introduced to the concept of a wide-angle view, mirroring the broad perspective needed in geography to analyze complex spatial relationships and global interconnectedness.

Tips

Encourage Mariam to continue exploring different angles in photography to enhance her understanding of spatial relationships in geography. Discuss how varying perspectives in photography can reflect distinct cultural viewpoints, similar to diverse geographical interpretations. Suggest experimenting with different lenses and angles to capture unique angles, mirroring the diverse landscapes and environments found in geography. Additionally, prompt Mariam to consider the influence of lighting in photography and how it parallels the impact of climatic conditions on geographic features.

Book Recommendations

- [National Geographic Kids Guide to Photography: Tips & Tricks on How to Be a Great Photographer from the Pros & Your Pals at My Shot](#) by Rob Sheppard and Nancy Honovich: This book provides practical photography tips while also including inspiring images and stories, perfect for a young photography enthusiast like Mariam.
- [You Are a Star!: Shining in Your Own Space: A Working Guide to Photography](#) by Michael Reginald: With engaging illustrations and clear instructions, this book offers fun projects and valuable insights into photography techniques for aspiring young photographers.
- [It's Getting Darker and We're Running Out of Film](#) by Peter Funch: An unconventional and creative guide to photography that challenges conventional viewpoints, perfect for a curious mind like Mariam's.