

Smart STEM Challenge

Rainbow

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Category: 5. Environmental Science

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ABSTRACT

Learning about rainbows helps us discover more about the beauty of nature especially colors and lights. Not many people pay attention to rainbows but once they do, they will find it more mysterious and interesting than what people think. This project will inspire people to eagerly study more about the beautiful nature and experience new experiment which you will be amazed by and can also be done at home.

Rainbows are fascinating and have tons of fun facts but, people nowadays tend to underestimate this natural beauty, so this is great opportunity to open up more knowledge and explain to others how wonderful they truly are. In the researching process we included an experiment to prove the information we have been researching.



The observation illustrated how rainbows are formed and they can be created by human too, not only by nature. We have concluded that those facts are true because after the observation it shown the same data as we discovered from the internet and theory.

To conclude, Rainbow's beauty is somethings that is far more puzzling than/above our imagination such as their types and how they appear. This project has served the purpose of proving Isaac Newton's theory completely and finding more facts about the mysterious rainbows. Our project will help people to understand more about the nature and lead to more research about it in the future.

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