

AlphanewZ

EMPOWERING INQUISITIVE MINDS



Spider-Man's New Discovery

By Emad Ahmed



Naya

A young Australian arachnologist from Museum Victoria, Joseph Schubert, found seven Peacock Spiders, which increased the *Maratus* genus to eighty-five. The *Maratus* spiders are tiny, but beautiful. Some of them even do dances! Mr. Schubert is only 22 years old, but he has already identified 12 spiders! He found five in 2019 and seven in 2020!

As a child, Joseph was afraid of spiders, but he eventually overcame his fear. He received funding from Bush Blitz Australia and Museum Victoria to go to the Australian Deserts, and there, he had his amazing discovery! He even found a spider that looked like Van Gogh's, "Starry Night"! The spiders live in different places, so they had different designs. *Maratus Azureus*, *Maratus Constrellatus*, *Maratus Laurenae*, *Maratus Noggerup*, and *Maratus Suae* were found in Western Australia. The *Maratus Volpei*, and *Matatus Inaquosus* were from Victoria.

Fact source:
www.kidsnews.com.au



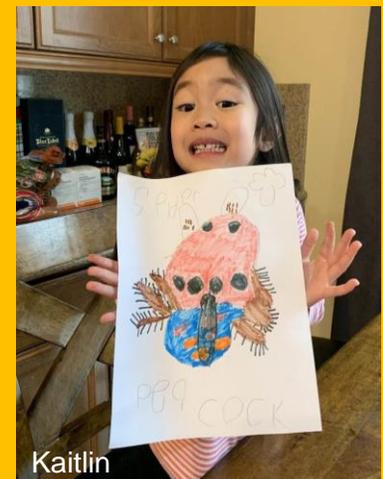
Peacock Spider



Matthew



Nicholas

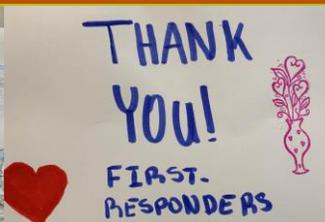


Kaitlin

Thank you Frontliners, Healthcare Providers & All Essential Workers! We appreciate you! Stay Safe!



Unknown



Dior



Eshaan



Madden



Soumya

Shrinky Dinks Lab



Ethan



Eliana



Daniel & Nicholas



Joel

Materials: Recyclable Plastic #6, Markers, Favorite Picture to Trace, Aluminum Foil.

Directions: Preheat oven 325F, Trace picture on the flat part of plastic and color in. Cut it out. Put in the oven and watch it shrink, curl and flatten, Let it cool for 10 mins.

Why is Water on Mars so Important?

By Morgan Clarke



In 1965, the first spacecraft landed on Mars. That spacecraft was called the Marine 4. Since then, many robotic spacecrafts have flown by or landed on planet Mars. They have gotten so much information on how our world and Mars are so different.

NASA has described Mars to be "a cold, bleak wasteland, with very thin air that we Earthlings could never breathe," but many pictures sent back from rovers have shown signs that there might have been water on Mars.

NASA has shown pictures of ice caps on the north and south poles of Mars, which suggest that there is liquid water on Mars. This is exciting because on Earth, where there is water, there is life! These are very interesting NASA findings, and now that we have found signs of water on Mars, I can't help but wonder if Mars was our last "Earth"? That's all for this week. Keep researching!

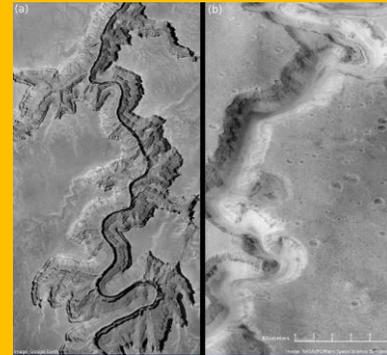
Fact Source: <https://spaceplace.nasa.gov/mars-adventure2/en/>



A Mars rover collecting facts, videos and pictures



Like Earth, if there's water on Mars, then there must be life on Mars too.



Signs of water



Ice caps on Mars

Children's Reflection on What They Miss the Most?



Sarah



Hazel



Valerie

1. Friends
2. Teachers
3. School
4. Park
5. Grandma & Grandpa
6. Traveling
7. Restaurants