Astrobiology Coloring Pages: Color Me Mars! The Perseverance Mars Rover



Three and a half billion years ago, Jezero crater is thought to have been the site of a river delta where liquid water flowed. If there was ever life on Mars, materials in the crater could hold biosignatures of that ancient life. The Perseverance rover will collect samples of Mars from Jezero crater that will be returned to Earth by a future Mars Sample Return mission so that astrobiologists can study them in detail.

What do you think Jezero crater would have looked like billions of years ago when it could have been habitable for life? Would the colors be different than those of the familiar 'red' planet we see today?