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Every Geoscientist Has A Story

ETHAN BAXTER

Boston College, Earth and Environmental Science

Storytelling is a well proven technique – developed over millennia – to inspire people to become engaged and curious and interested in any topic. In the geosciences, we have so many awesome and wondrous and relevant stories to tell ranging from erupting volcanos, to ancient life, to climate change, to critical minerals, to clean water, and more. When we share these stories with the community – and especially with our children – there is something else that is just as important as the story itself: the storyteller. To capture the minds of the public and to instill a sense of personal belonging and stewardship in all children, representation amongst our geoscience story tellers is critical. We want all children and the general public to hear these stories from storytellers they can relate to and who may share a common experience. Hearing from diverse storytellers can also help break deeply ingrained centuries old stereotypes about what a geoscientists looks like and what a geoscientist represents. Breaking these stereotypes can break barriers to inclusivity. This may seem a daunting task for any of us as individuals because – of course – we can only be ourselves.

Every Rock Has A Story is an educational YouTube Channel for kids with the goal of inspiring all children about the science and issues of the Earth. Begun during the COVID lockdown in 2020, a critical missing element from the first 48 episodes was the lack of different storytellers. Since then, the subsequent 35 episodes (and counting) stepped out of the shadow of COVID and included a diverse array of storytellers and children from across the United States and the world. Hearing these stories told and discussed by a diverse array of children and geoscientists helps all viewers to see themselves as geoscientists. This is especially important as we seek to inspire and educate the public about societal issues such as access to clean water, sustainable energy, critical minerals, and mitigating climate change. Every Rock Has A Story is a free online resource to bring diverse storytellers to your students – of any age - virtually.



