

Teachers Explore the Science of Iceland with STEM Celebrity Steve Spangler in June 2023

DENVER – Emmy award-winning television host and STEM educator **Steve Spangler** will host a learning adventure for educators and science enthusiasts. This one-of-a-kind professional development experience takes teachers along the south coast to explore Iceland through the eyes of some of Iceland's most knowledgeable environmental scientists, naturalists, and outdoor guides.

The trip is scheduled for June 7-15, 2023, and will depart out of Reykjavik.

"Our goal is to create an experience where educators get an up and close look at Iceland's amazing ecology, innovations in renewable and green energy, food science, architecture, education system, and better understand this science-rich treasure," says Renee Spangler. She has been helping to create professional development opportunities like this with her husband for the past 20 years.

The Science of Iceland curriculum was initially inspired when the Spangler outreach team visited Iceland to learn about the country's innovative renewable energy practices and unique geology. The Spanglers have partnered with Iceland travel experts Ólafur Júliusson and Erla Aöalsteinsdóttir, who will introduce teacher participants to some of Iceland's top ecologists, environmental scientists, mountaineering guides, and fellow educators on their journey throughout the country.



"As a STEM teacher, the most influential connections I make with my students involve reallife stories and first-hand experiences," said Ellen Peterson, Executive Director of the STEM Learning Center in Gillette, Wyoming. "I'm most excited to learn more about Iceland's incredible advancements in renewable and green energy strategies and to use this experience to help inspire my students to think differently."

One of the highlights of the educational experience will include an incredible journey inside the Príhnúkagígur volcano (don't worry... it's dormant). Some 120 meters below the surface, teachers will explore the fantastic geology of a volcano that has not erupted in over 4000 years. Participants will also suit up with Leifur Örn Svavarsson, well-known as Iceland's most experienced mountain guide, for a hike across the Sólheimajökull glacier to see the rapidly changing conditions to climate changes.





Steve will share highlights of the experience live on NBC affiliates throughout the journey, and his social media followers can track the journey on Facebook, Instagram, and TikTok. Follow @stevespangler for details.

About Steve Spangler

Steve Spangler is a best-selling author, STEM educator, and Emmy award-winning science communicator who finds the most creative ways to inspire the next generation of STEM educators. Spangler hosts a variety of hands-on workshops and institutes throughout the year to provide teachers with best practices and instructional strategies to increase student engagement and build connections to real-world experiences. But Steve may be best known for over 1,800 television appearances and his science experiment videos on social media that have more than 1 BILLION views.



For more information, visit <u>SteveSpangler.com</u> or follow him @stevespangler.

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