

EXPLORER CLASSROOM: #LIGHTSONAFTERSCHOOL SPECIAL! BACKGROUND

**EXPLORER CLASSROOM ON BOARD EXPLORATION VESSEL NAUTILUS
TUESDAY, OCTOBER 23rd | 3:15pm-4:15pm EST**

LONG:

The Ocean Exploration Trust was founded as a 501(c)(3) non-profit in 2008 by National Geographic Explorer at Large Dr. Robert Ballard to engage in pure ocean exploration. Using Exploration Vessel *Nautilus*, the Ocean Exploration Trust explores areas of the ocean that have never been explored or are poorly understood, seeking out new discoveries in the fields of geology, biology, maritime history, archaeology, and chemistry. *Nautilus* shares expeditions with students, the public and scientists on shore via live-streaming video from its ROVs and various locations 24/7 at www.nautiluslive.org. Explorer Classroom is aboard *Nautilus* to answer YOUR questions and help explore the Pacific Ocean floor!

SHORT:

Join the Explorer Classroom team on board the Exploration Vessel *Nautilus*. The *Nautilus* is 64-meter ship on a mission to explore the never-before-explored areas of the ocean and seek out new discoveries and share them LIVE via www.nautiluslive.org.

YouTube Event Link:

<https://www.youtube.com/watch?v=9qizxDbIJ5M>

Registration Link:

<https://docs.google.com/forms/d/e/1FAIpQLSdjZJzCxbZKyqnhm-MGVzi-sfH-milyxUARu2CFs6pLOaSQ-A/viewform>

Explorer Classroom Sessions:

<https://www.nationalgeographic.org/education/student-experiences/explorer-classroom/sessions>

EXPLORER CLASSROOM | JOE CUTLER
WEDNESDAY, OCTOBER 24rd | 3-4pm MT

LONG: Leeches, bot flies, wasps, and tsetse flies—Joe Cutler has been bitten or stung by each one, all in search of tiny freshwater fish. Cutler is an explorer, ichthyologist (fish scientist), and conservationist. Using his fish sampling data coupled with museum records, Cutler provides guidance to Central African governments and conservation NGOs on balancing development and freshwater conservation. Joe recently returned from an expedition in Mongolia where he studied Giant Taimen fish in freezing rivers. Join him for this Lights On Afterschool Special.

SHORT: Joe Cutler is an ichthyologist (fish scientist) and conservationist. He has collected dozens of fish species that are new to science. He recently returned from an expedition in Mongolia where he studied Giant Taimen fish in freezing rivers. Join him for this Lights On Afterschool Special.

For programs in the Mountain time zone: During Lights On Afterschool week, invite your programs to engage with a real explorer during the National Geographic Explorer Classroom! This is a way to have youth connect what they are learning in STEM to careers and role models.

[National Geographic Explorer Classroom](#) #[LightsOnAfterschool](#) Special: Wednesday, October 24, 3:00pm – 4:00pm Mountain Time

Explore #STEM with National Geographic Explorer Joe Cutler

Leeches, bot flies, wasps, and tsetse flies—Joe Cutler has been bitten or stung by each one, all in search of freshwater fish in Africa. Cutler is an ichthyologist (fish scientist) and conservationist. Afterschool youth can engage with Cutler asking how he studies the Giant Taimen fish in the freezing rivers of Mongolia and why he became an explorer. Participate live via YouTube in this free event

<https://docs.google.com/forms/d/e/1FAIpQLSdjZjzCxxZKyqnhm-MGVzi-sfH-mtlyxUAru2CFs6pLOaSQ-A/viewform>

[Register Here.](#) .

YouTube Event Link: <https://www.youtube.com/watch?v=ecJ4CebQXZg>

Registration Link:

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