

# Meet the Explorers



## Unit 1

**ANNIE GRIFFITHS** Photographer

Annie Griffiths was one of the first women photographers for *National Geographic*. She fell in love with photography when she studied it in college. She has worked in more than 100 countries taking colourful pictures of people and places.



## Unit 2

**PARDIS SABETI** Computational Geneticist

Pardis Sabeti was born in Tehran, Iran. She is the lead singer and bass player in a rock band. She's also a computational geneticist. Pardis works to understand and control dangerous diseases like Ebola. She wants to keep the world healthy, and she knows that, in order to do that, people need to work together. They need to share information, understand other people and have fun!



## Unit 5

**KEVIN HAND** Planetary Scientist/Astrobiologist

Kevin Hand knows that life can thrive in the most extreme environments. Kevin works at the NASA Jet Propulsion Laboratory as a planetary scientist and astrobiologist. He researches one of Jupiter's moons, Europa. Its deep oceans may be the perfect environment for microscopic extremophiles. Kevin thinks studying Europa may be our best chance at finding life beyond Earth!



## Unit 6

**TRISTRAM STUART** Author/Campaigner

Want to know something shocking? People waste more than one-third of the food that's produced! Tristram Stuart, an author and campaigner, is trying to change that. He raises awareness of food waste by holding public feasts and disco parties. Tristram believes everyone can be less wasteful by taking only what they need.



## Unit 3

**AMBER CASE** Cyborg Anthropologist

How do humans and technology interact? Amber Case is on a mission to find out. As a cyborg anthropologist, she studies the relationship between people and technology. Amber looks at how the use of gadgets and computers affects our lives in both positive and negative ways. How does technology affect your life?



## Unit 4

**KATY CROFF BELL** Oceanographer

Katy Croff Bell is an underwater detective! As an oceanographer, Katy uses deep-sea technology to explore the ocean. She spends much of her time aboard the E/V *Nautilus* as it travels the world's seas. She's excited to share her work with the rest of us using *telepresence* technology. With this technology, we can use computers to explore with Katy as she makes discoveries on the ocean floor.



## Unit 7

**SHANNON GALPIN** Adventurer/Humanitarian

Shannon Galpin thinks art isn't just for private galleries. Shannon wants art in public spaces where everyone can enjoy it. She organised a free public art show in Afghanistan, in which she displayed life-size photos of daily scenes from Afghan culture. This was the first time some Afghan people got to see the beauty and culture of different parts of their country.



## Unit 8

**JIMMY CHIN** Climber/Photographer

Avalanches, steep cliffs and below-freezing temperatures? It's all in a day's work for climber, filmmaker and photographer Jimmy Chin. Jimmy goes on four or five expeditions each year. He thinks his most important job on the expedition is to be a safe, reliable member of the team – taking photos comes second. But he's willing to take risks to get the perfect shot. Jimmy's love of exploring keeps him going. He thinks the human spirit is strong enough to overcome any obstacle.