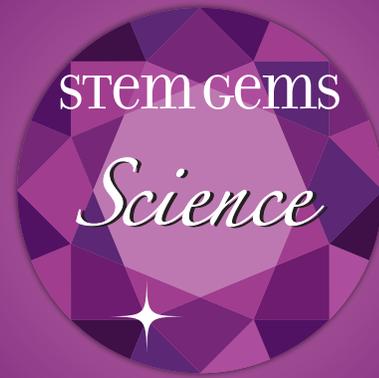


STEM Gem Career:  
ENTOMOLOGIST

STEM Gem:  
CHRISTINE GOFORTH

*“A lot of the very best scientists and other STEM leaders are people who have turned something they’re obsessed with into a career.”*



Is a career in Entomology in your future? Hmmmm. Maybe something to consider! STEM Gem Christine Goforth has a fascination with dragonflies and other insects, so much so that she turned her passion into a career. Read her story and digest. Watch one of her online videos. Then, with your STEM Gems Tribe, **discuss, explore, reflect,** and **act.**

## DISCUSS

1. How do Entomologists like Mrs. Goforth make a mark in the world?
2. What experiences did Mrs. Goforth have growing up that led to her pursuit of a career as an Entomologist?
3. What character traits did Mrs. Goforth display along her journey?
4. What are some of the challenges that Mrs. Goforth faced, and how did she respond to them?
5. What are some of Mrs. Goforth’s key accomplishments?
6. What inspired you most about Mrs. Goforth’s story?
7. Mrs. Goforth says: *“A lot of the very best scientists and other STEM leaders are people who turned something they’re obsessed with into a career.”* What have you studied so far in your science classes that fascinates you?

## EXPLORE

1. To pursue a career as an Entomologist, what college majors should you consider?
2. What colleges and universities have programs in these areas?
3. What is the salary range for an Entomologist?
4. What classes should you take in middle and high school to prepare for a career as an Entomologist?
5. Name at least two other women Entomologists. How are they similar to Mrs. Goforth? How are they different?
6. What professional organizations support women in Entomology? Do they have programs established for middle and high school students?

## REFLECT

Mrs. Goforth says to ignore those people who tell you that you can't do or achieve something. Has anyone ever told you that you were not good enough? Have you ever felt as if you weren't good enough? What can you do to most past those negative comments and thoughts and move forward?

## ACT

It's time to step outside your comfort zone. Name one concrete thing you will do before your next meeting that will have you one step closer to becoming a STEM Gem. Blog about it. Include it in your written or photo journal. Hold yourself accountable.

***Work hard. Be brave. Stay curious.***

**BE A GEM!**

*Stephanie Espy*

P.S. I'd love to hear about your journey. Share on Facebook, Twitter, or Instagram and tag @STEMGemsBook #STEMGemsTribe, or email me at [tribe@STEMGemsBook.com](mailto:tribe@STEMGemsBook.com).