In this episode of The Wild Side of STEAM, we met Roshan, a media producer at the Smithsonian's National Zoo. Roshan went over how he uses videography and storytelling to help save species. Filming at both the Zoo and in the field, Roshan helps tell the stories of endangered wildlife.

ACTIVITY 1: What is a Videographer?

- 1. Watch the Wild Side of STEAM: Videography webinar. If you missed the live event, the video recording is available on the Zoo's website:
 - https://nationalzoo.si.edu/education/wild-side-steam.
- 2. While watching, consider the following:
 - a. How does Roshan utilize science and technology while creating art?
 - b. Why is storytelling an important part of Roshan's job?

ACTIVITY 2: How can I practice storytelling like a Videographer?

- 1. Option A
 - a. Watch the following unedited videos, also called "B-roll," that Roshan filmed.
 - i. Prairie Dog Town: https://youtu.be/YpWVMauXSQs
 - ii. Naked Mole-rats: https://youtu.be/i3oknEB3oug
 - iii. Sage Grouse: https://youtu.be/vAEvhkCD3oE
 - iv. Amur Tiger: https://youtu.be/fUWJbtAQxdA
 - b. Select one of the B-roll videos to tell a story.
 - c. Write a script or narrative to go along with the video based on what it depicts and the story you want to tell. Keep in mind:
 - i. Subject— What is your story about? The animal or habitat or climate?
 - ii. Audience— Who do you expect to watch your story?
 - iii. Message— What do you want your viewers to take away from your story?
 - iv. Emotion— How do you want your viewers to feel after watching?
- 2. Option B
 - a. Explore the wildlife near your home or neighborhood.
 - b. Using a cellphone, tablet, or camera, film your own story about local wildlife.
 - c. Remember to think about the subject, audience, and message of your story.
 - d. When filming, consider the following:
 - i. Will you film one long segment or multiple shots edited together?
 - ii. Does your story have background music? What type of music?
 - iii. How will you bring focus to a specific thing? Using zoom or framing?

