



X-STEM All Access – *Shattering STEM Stereotypes*

[Dr. Katharine Hayhoe](#) and [Dr. Mireya Mayor](#)

May 14, 2020

TEACHER & PARENT TIPS:

Prior to the video, ask students to read the speaker biographies on our [website](#). To keep students engaged during the session, we have listed some key facts to look for during the talk, listed below. In addition, ask the students to answer a list of follow up questions for a deeper analysis of the subject matter. Some sample questions are listed on page 2 of this worksheet.

Looking for more talks? Our video library filters the videos by subject matter to make the selection process easier for your lesson plans. Access the video library here: [X-STEM Videos](#) | [Festival Videos](#)

Note: If you or your students would like to engage in the chat feature during the presentations to ask speakers questions during the live talk, be sure to click on the “chat” icon on the upper right hand side.

ENGAGEMENT & FACT QUESTIONS:

Dr. Katharine Hayhoe- read her biography before the talk [here](#).

According to Dr. Hayhoe, what is the best way to start a conversation about climate change?

When it comes to climate change, the biggest problem we have with people’s opinions is that no one thinks it matters to them. How do you personally relate to this?

What is the name of the YouTube series, hosted by Dr. Hayhoe, that answers people’s questions about climate change?

Dr. Mireya Mayor- read her biography before the talk [here](#).

What believed to be the world’s smallest primate co-discovered by Dr. Mayor? Bonus: In what country?

What is the name of Dr. Mayor’s book?

It was not until college that Dr. Mayor discovered her passion for primates that would change the course of her life. How does this inspire or challenge you personally?

