



X-STEM All Access - Exploring our Minds

[Dr. Kafui Dzirasa](#) and [Dr. Kay Tye](#)

April 21, 2021

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:

[2020 X-STEM All Access Videos](#) | [X-STEM Symposium Videos](#) | [Festival Videos](#)

ENGAGEMENT & FACT QUESTIONS:

Dr. Kafui Dzirasa, Brain Engineer-read his biography before the talk [here](#)

Approximately how many cells are in your brain?

How many times has Dr. Kaf met President Barack Obama?

What is Dr. Kaf's favorite hobby outside of work?

Dr. Kay Tye, Neuroscientist-read her biography before the talk [here](#).

What hobby was Dr. Tye interested in during college?

In Dr. Tye's studies, which personality was more affected by loneliness? dominant or subordinate?

What subjects are usually used for Dr. Tye's experiments?

