Lesson - Artificial Intelligence Teaser

Introduction Activity
Students will chat with two chat bots

Then they should answer these questions with a partner
  ○ What was it like talking to Eliza?
  ○ What was it like talking to Cleverbot?
  ○ How were Eliza and Cleverbot similar?
  ○ How were Eliza and Cleverbot different?
  ○ When did it seem like you were talking to a human? When did it seem like you were not talking to a human?
  ○ Which bot did you like talking to more? Why?

Content
Listen to the first 30 minutes of the Radiolab episode on Talking with Computers

Activity
Students should be placed into groups and assigned 1 question form the “Talking with Machines” worksheet to answer and prepare a < 5 minute oral presentation. Groups will then present and all students must fill in the rest of the worksheet while presentations are happening.

Program
Instructor will share a sample project for the students without revealing the code in order to give students an example of the quality of the finished product. You may find an example here: [http://scratch.mit.edu/projects/msevans/2105767](http://scratch.mit.edu/projects/msevans/2105767)

See Scratch Chat Bot Assignment (student handout)

Credit
Sarah Filman & Susan Evans