

MAPPING THE STORY

MAKER ED: A STORY OF WHY MAKING MATTERS

MakerEd

0:00

1:22

0:00 to 0:18

A young female is practicing the piano, followed by voiceovers by young male and female talking about music and rhythms.



0:18 to 0:28

“What’s similar between music and making is that they both have the ability of freedom—you can do whatever want.”



0:28 to 0:49

Snapshot: Sasha, a 10th grader, reveals her realizations around her test anxiety.

0:50 to 1:22

Sasha recalls a family caving trip where she asked questions and proposed ideas about a robot to scan and map the cave.



1:23

3:03

1:23 to 1:48

Introducing Alina: “I saw Sasha building stuff; I thought ‘hey, I can build stuff also’,” overlaid with images of materials, projects, and play.



1:49 to 2:19

Introducing Kai: “We’re now trying to take [the VCR player] apart and understand its components.”



2:20 to 2:40

Sasha reflects on how she perceived herself before and after building the robot.



2:41 to 3:03

Conclusions from Maker Ed

