

# 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.



-  *Sasha playing the piano.*
-  *Direct quotes from Sasha and Kai about music.*

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.

-  *Sasha walking and sitting outside, looking worried.*
-  *Sasha recounting first test anxiety experience.*

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.



-  *Panning Sasha’s workspace, tools, materials, and robot (in different stages).*
-  *Sasha tells the caving story from her perspective.*

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.

-  *Alina drawing, playing, making rockets with friends.*
-  *Alina talks about her perceptions of creative people.*



1:49 to 2:19

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

-  *Kai taking things apart.*
-  *Kai explains how he thinks about big problems.*



2:20 to 2:40

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

-  *Sasha sitting and speaking, spliced with clips of her making.*
-  *Sasha explains the changes she feels when making.*

2:41 to 3:03

Conclusions from Maker Ed

-  *Display text about Maker Ed.*
-  *Background music*