



InterEd

Technology Innovators Talk Series

Global Stage Inc.

(GC_EN_S1-2-1-T)

Lesson 1: How can tragedy inspire us to make a change?

6 CLEAN WATER
AND SANITATION



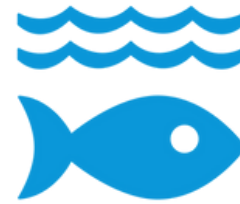
11 SUSTAINABLE CITIES
AND COMMUNITIES



12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



14 LIFE
BELOW WATER



with Robin Lewis

Co-Founder, mymizu

Director, Social Innovation Japan



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DRIVING QUESTION



How can we, in school communities, take action against the global crisis of plastic pollution?

GOAL ACHIEVED



COURSE LEARNING OUTCOME

Understand the environmental impact of plastic pollution in our oceans and create a campaign to raise public awareness of plastic pollution issues.



LEARNING TARGET



Students will be able to appreciate the motivation behind the launch of mymizu to inspire innovation to help solve the global issue of plastic pollution.



LEARNING EXPERIENCES

- Image Analysis: Think-Pair-Share
- Group Discussions and Personal Connections
- Gallery Walk
- Connections and Reflections



Image Analysis

STEP 1

2 Minutes

On a sheet of paper, write down as many things as you notice about the photo. It can be feelings, questions, ideas, or general statements.

STEP 2

3 Minutes

Find a partner and exchange ideas about the photo.



STEP 3

3 Minutes

When asked, share your thoughts and what your partner thought of the photo.

Any interesting ideas?

Picture of Miyako Island



Image Analysis: Think-Pair-Share



- What did you notice about the photo?
- What questions do you have about the photo?
- How did the photo make you feel?
- Is there a trend in your responses? Why?



Image Analysis: Think-Pair-Share



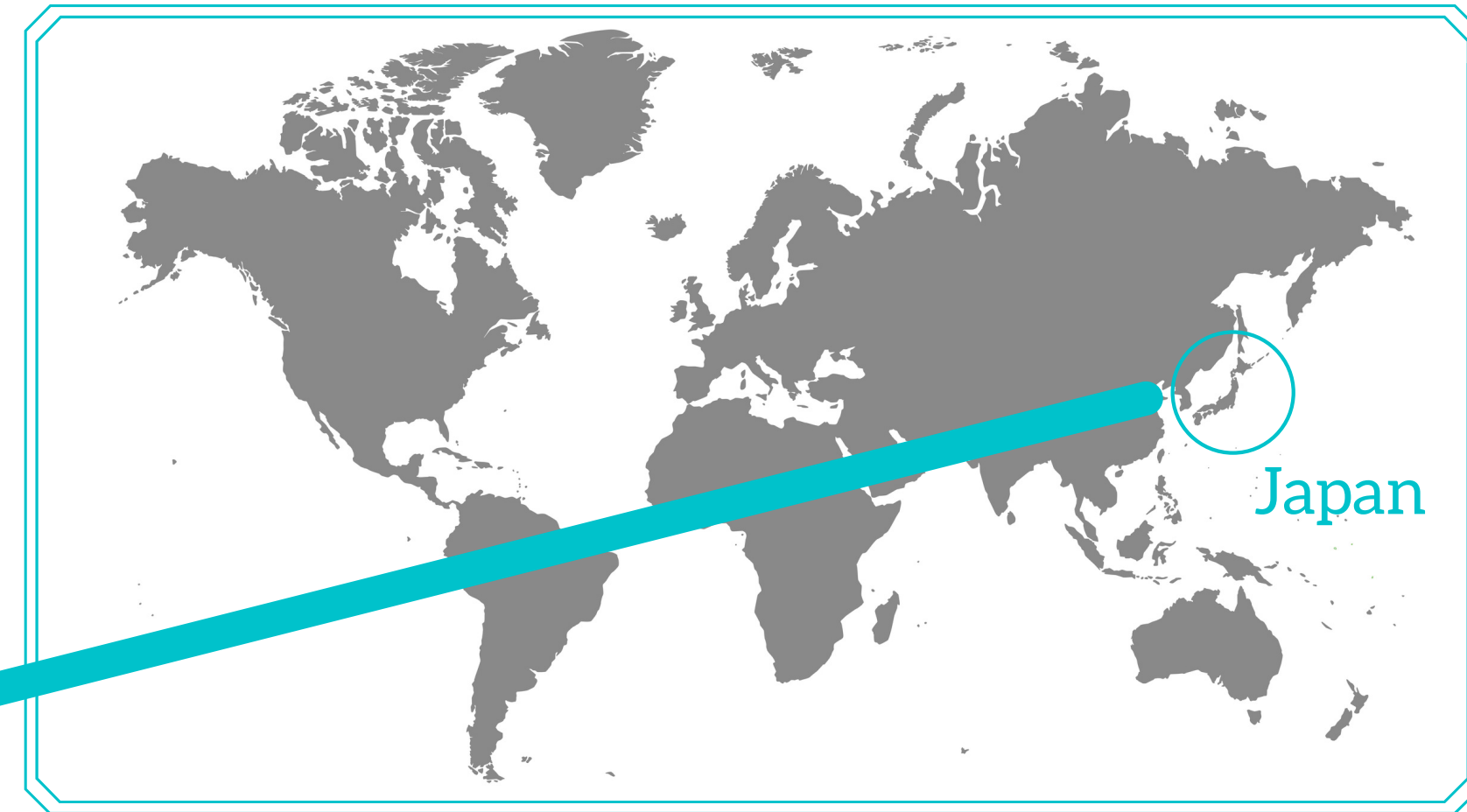
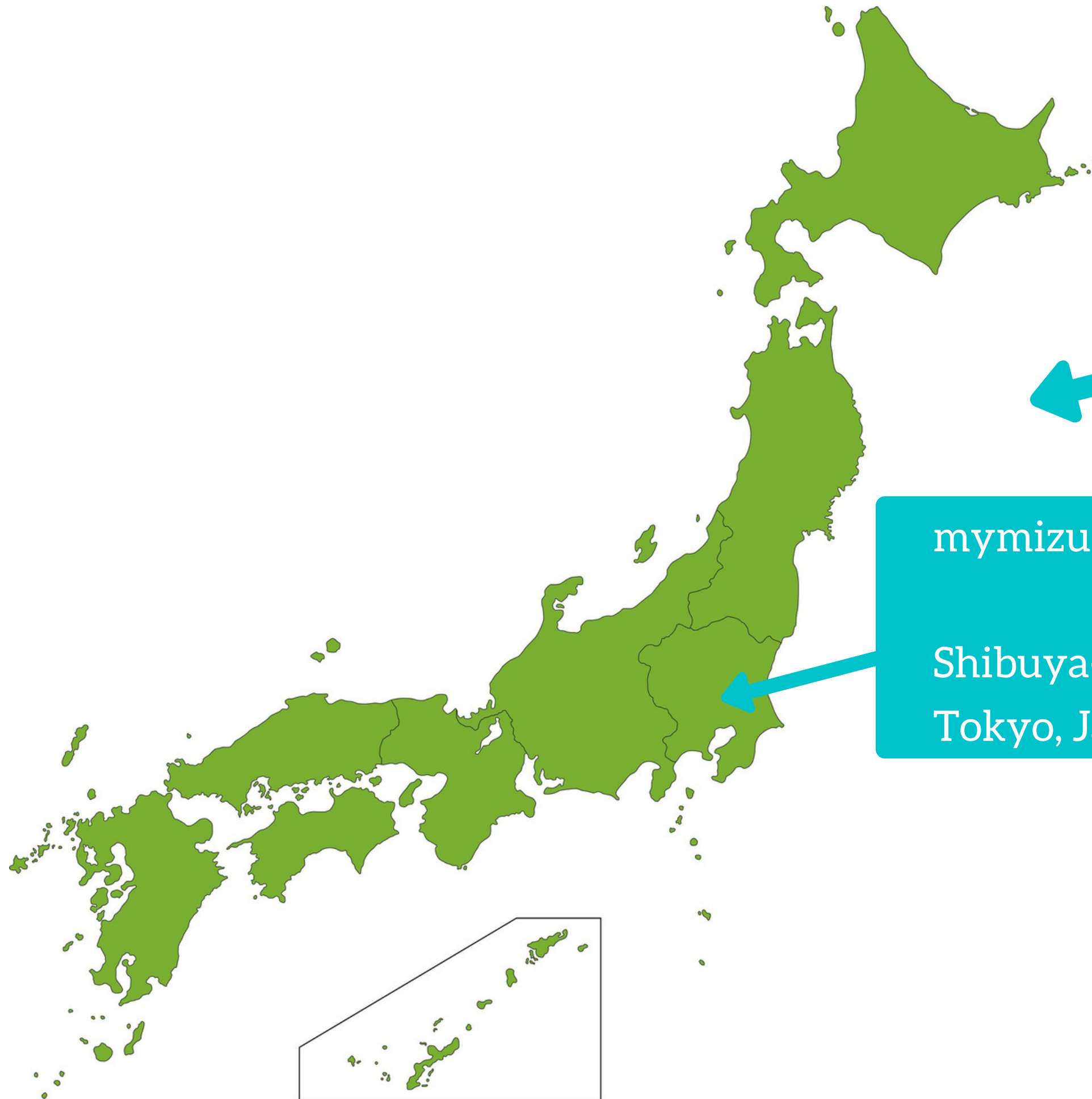
Considering we have just talked about plastic pollution on a beach in Japan, let's look at how one innovator is tackling the issue.



INNOVATOR SPOTLIGHT



Robin Lewis
Co-Founder, mymizu
Director, Social Innovation Japan



mymizu

Shibuya-ku
Tokyo, Japan

Company Location



Robin Lewis

Co-Founder, mymizu
Representative Director,
Social Innovation Japan

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Tech. Industry Professionals Talk Series



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Robin Lewis

Co-Founder, mymizu
Director,
Social Innovation Japan



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Group Discussions

STEP 1

Discuss the questions on the next slide with your group.
The questions relate to the interview you just watched.

STEP 2

Decide who will be the group facilitator and group recorder.
The facilitator will keep the group focused on the topic and the recorder will write the group's answers on the chart paper.

STEP 3

Your group will have 15 minutes to discuss.



Group Discussion Questions



- A.) In the video, we learned that Asia produces 80% of the world's plastic bottle waste. What could be causing this?
- B.) What part(s) of the world make up the other 20% of plastic bottle waste do you think? Why?
- C.) Do you think this issue is isolated to the above countries?
- D.) The founder of mymizu shared that many of the issues involving plastic pollution are human rights issues, too. What does he mean by this? How are these two issues connected?

Group Discussion Chart Example

A.) Our group believes that Asia produces 80% of the world's waste because...

B.) We think _____ make up the other 20% of plastic bottle waste because...

C.) We think this issue is...

D.) When Robin shared that plastic pollution is a human rights issue, he means that...



Gallery Walk

Next, let's find out what other groups discussed by doing a gallery walk.

In a gallery walk, each group hangs their information poster on a wall and other groups go from one poster to the next, reading, understanding, analyzing, and discussing each group's thoughts as they go.

It is much like going to an art gallery and discussing the paintings.



Connections and Reflections



What were some of your key takeaways from the gallery walk today?

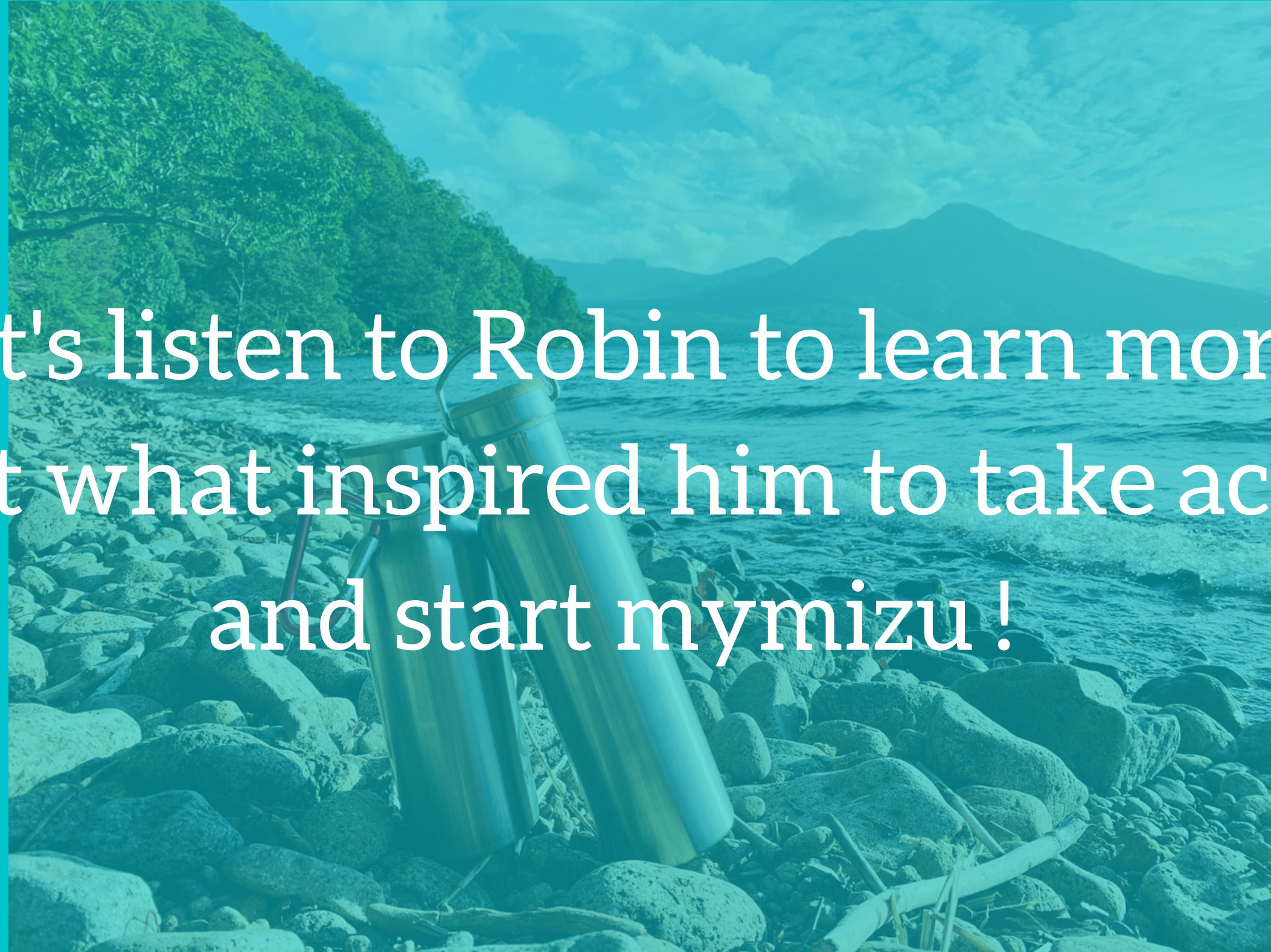
What do you think inspired Robin to take action and create mymizu?



Connections and Reflections



Let's listen to Robin to learn more
about what inspired him to take action
and start mymizu!





Robin Lewis

Co-Founder, mymizu
Director,
Social Innovation Japan



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Exit Ticket Reflection



Think about something you experienced that inspired you to take action. What were you able to do with your skills?

Using a sticky note, write down two sentences that describe what happened and what your action was.

*A tornado hit my house
and we were not prepared.*

*I did some research and taught my
family about tornado preparedness and
made a guide for weather emergencies
and shared it with people I know.*

- **Sentence one: What happened**
- **Sentence two: Your action**