



# 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



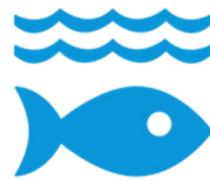
**11** SUSTAINABLE CITIES  
AND COMMUNITIES



**12** RESPONSIBLE  
CONSUMPTION  
AND PRODUCTION



**14** LIFE  
BELOW WATER



**with Robin Lewis**

Co-Founder, mymizu

Director, Social Innovation Japan



# 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

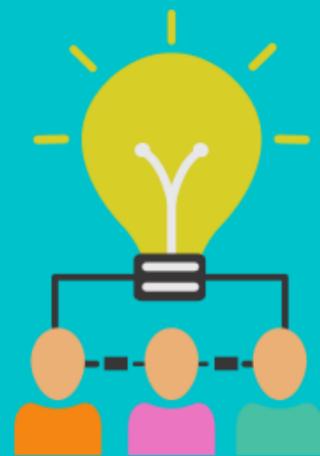
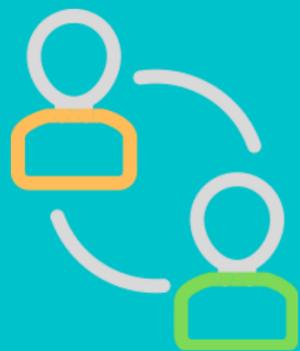


Students will be able to appreciate the motivation behind the launch of mymizu to inspire innovation to help solve the global issue of plastic pollution.



# LEARNING EXPERIENCES

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



# Image Analysis

## STEP 1

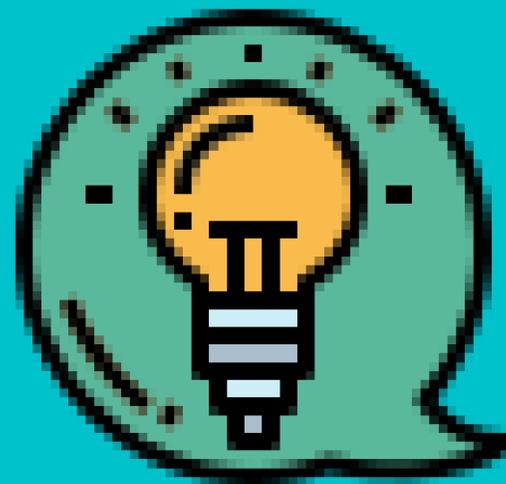
2 Minutes

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

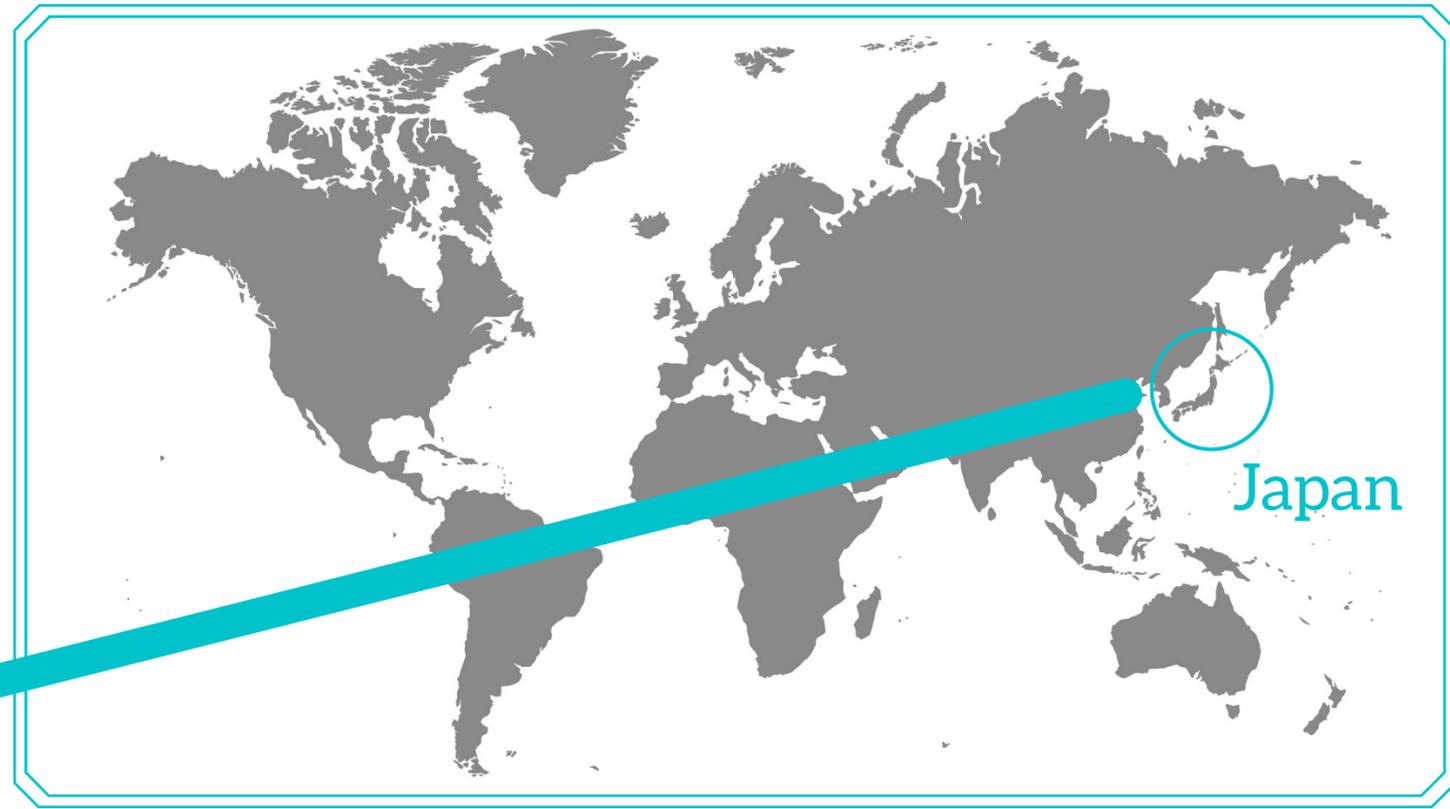


Considering we have just talked about plastic pollution on a beach in Japan, let's look at how one innovator is tackling the issue.

# INNOVATOR SPOTLIGHT



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



# Company Location





# Robin Lewis

Co-Founder, mymizu  
Representative Director,  
Social Innovation Japan

# InterEd

## Tech. Industry Professionals Talk Series



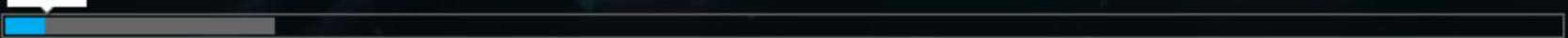
InterEd

# 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.



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# 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?

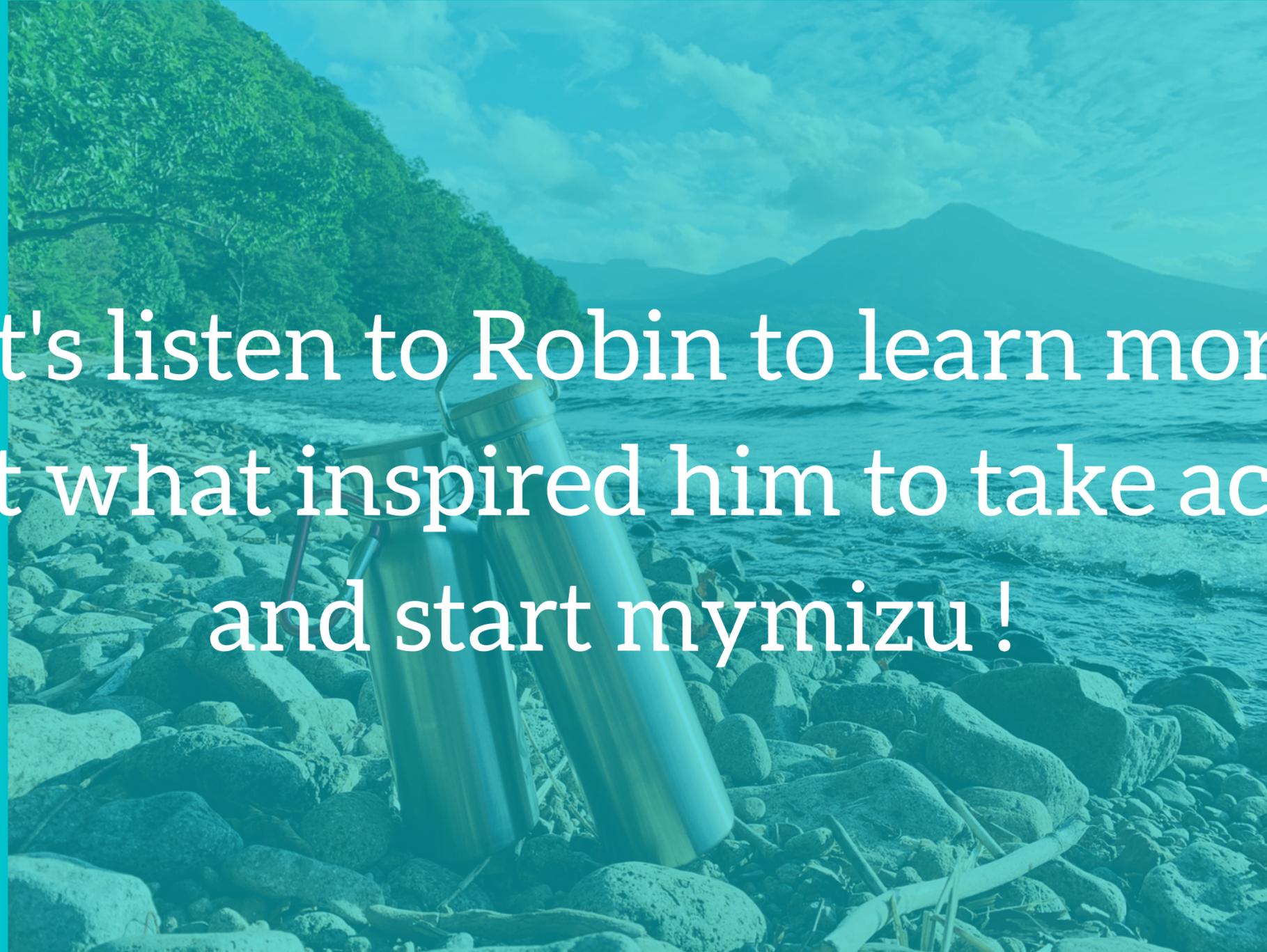
What do you think inspired Robin to take action and create mymizu?



# 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**