



## An Introduction to Water & Climate Change Using Global Youth Artwork

Gallery Walk with See, Think, Wonder Chart

This lesson is informed by [Visual Thinking Strategies](#) and [Project Zero](#) at the Harvard Graduate School of Education.

### OBJECTIVES

- Students will carefully observe artwork and identify what they see, think, and wonder.
- Students will be able to discuss their responses with their classmates.

### LESSON TIMESPAN

20-25 minutes—This activity works really well for a warm-up to a class or an introduction to a lesson or unit exploring climate change. It can be an effective activity to use as students enter the classroom. This activity is also a great way to assess your students' prior knowledge and interest in climate change.

### SUPPLIES

- 4-10 pieces of artwork from Bow Seat's online gallery (either printed, projected onto a wall, or compiled into a slideshow presentation). Print or download artwork from [bowseat.org/gallery](http://bowseat.org/gallery). See our suggested artwork below.
- [See, Think, Wonder Chart](#) handout for each student.

### PREPARATION

- To explain to students that this artwork was made by teens from all around the world just like them, check out our 2023 Ocean Awareness Contest, *Climate Heroes in Action* ([bowseat.org/contest](http://bowseat.org/contest)).
- **Physical Classroom:** Set up art around the room. It works best to have some space between the artwork on the walls so that students aren't too crowded.
- **Virtual Classroom:** You can use a slideshow or create a virtual gallery through Google Drive, Airtable, Padlet, or other online tool.

### LESSON HANDOUTS

[See, Think, Wonder Chart](#)

## SUGGESTED STUDENT ARTWORK

### *Climate Change*

- ["Beauty and the Deep" by Kaitlyn Ha](#)
- ["Eviction" by Kayla Jang](#)
- ["The Being We Hurt" by Brendan Cho](#)
- ["Ocean Kettle" by Erin Zheng](#)
- ["A Cry for Help" by Camryn Lipman](#)

### *Sea Level Rise*

- ["Home" by Katharine Guzman](#)
- ["The Place Where Fish are Free to Roam" by Zeno Park](#)
- ["Meters Deep" by Seung Won Choi](#)
- ["Lost Homes: Climate Refugees in the Near Future" by Natali Kim](#)
- ["Grandma's House" by Anish Aradhey](#)
- ["Into the Waves and Mangroves" by Isabella Lopez](#)
- ["The Sinking City" by Emily Tan](#)

### *Droughts & Floods*

- ["Changing Climate—Effects on Oceans & Living Things" by Meghna Unnikrishnan](#)
- ["Oblivion" by Yoonjae Song](#)
- ["Flood" by William Kim](#)

## GALLERY WALK AND SEE, THINK, WONDER OBSERVATION AND DISCUSSION

1. Students should explore the (physical or virtual) classroom, observing the artwork, as if in a gallery. This is an individual, silent activity. You may want to give students a set time to look at each piece of artwork (2-3 minutes, depending upon the number of pieces).
2. Ask students to either choose one piece of artwork that speaks to them, or to analyze the display of artwork as a whole, and fill in the [See, Think, Wonder Chart](#):
  - **What do you see/notice?**
  - **What do you think is going on?**
  - **What do you wonder?**
3. After students have had time to fill in their chart, put them in small groups for conversation. Letting them choose groups based upon the artwork that most spoke to them can be an easy way of sorting students; if one artwork is too crowded, you may need to ask some students to go to their second choice.
4. Ask students to discuss each column from their See, Think, Wonder Chart (giving 2-5 minutes per column).
5. Ask each group to choose one thing from each column of their See, Think, Wonder Chart to share with the full class. (This is an informal assessment of the activity.)

## SUGGESTED CULMINATING PROJECT: 2023 OCEAN AWARENESS CONTEST

Bow Seat's [Ocean Awareness Contest](#) is a call for young artists, conservationists, makers, thinkers, and activists who are concerned about the future of our blue planet. Your students are invited to join the thousands of youth around the world in our annual program that raises awareness about planetary health, uplifts youth voices for environmental conservation, and inspires hope and action through art, creative media, and storytelling.

The 2023 Ocean Awareness Contest – *Climate Heroes in Action* – encourages students to learn about both climate change and solutions to the climate crisis. We want to celebrate the work of countless everyday heroes fighting to make the world more habitable and just in the face of human-induced climate change. These heroes are leading with determination, resolve, and even joy to create a better world for us all.

### ***Climate Heroes in Action* Prompt**

This prompt is meant to inspire and guide you. Please feel free to expand on them—do not feel limited by them. Explore our [Resource Studio](#) for inspiration then start creating!

**Research and choose an inspirational scientist, activist, artist, educator, or other hero who is working to solve climate change issues. Create a piece of art, writing, or media that highlights their efforts, organizations, and/or positive impacts. We are familiar with the amazing work of environmental giants like Greta Thunberg and David Attenborough. We challenge you to introduce the Bow Seat community to a Climate Hero whose work we may not know about yet – but should.**

Students ages 11-18 from around the world are invited to participate. Submissions accepted in: Visual Art (any medium), Creative Writing, Film, Performing Arts: Music & Dance, Interactive & Multimedia, and Poetry & Spoken Word. Students may earn cash awards of up to \$1,500, and student work becomes part of a global art collection that is helping to raise awareness and inspire protection of our oceans.

**Deadline to enter: June 12, 2023**

Visit [bowseat.org/resources](https://bowseat.org/resources) for additional classroom resources, inspiration, and media!

## COMMON CORE STANDARDS

Standards for English Language Arts 6-12 and Standards for Literacy in History/Social Studies, Science, and Technical Subjects 6-12

**College and Career Readiness Anchor Standards for Reading (CCRA.R/CCRA.RH/RST)**  
**-Informational Text-**

Integration of Knowledge and Ideas

**CCRA.R.7/ CCRA.SL.2:** Integrate and evaluate content presented in diverse formats and media, including visually and quantitatively, as well as in words.

**College and Career Readiness Anchor Standards for Speaking and Listening (CCRA.SL)**

Comprehension and Collaboration

**CCRA.SL.1:** Prepare for and participate effectively in a range of conversations and collaborations with diverse partners, building on others' ideas and expressing their own clearly and persuasively.

**CCRA.SL.2:** Integrate and evaluate information presented in diverse media and formats, including visually, quantitatively, and orally.

Presentation of Knowledge and Ideas

**CCRA.SL.4:** Present information, findings, and supporting evidence such that listeners can follow the line of reasoning and the organization, development, and style are appropriate to task, purpose, and audience.

**See, Think, Wonder Chart**

**What do you see/notice?**

**What do you think is going on?**

**What do you wonder?**