

Water Environment Association of Texas



2022 IMAGINE A DAY WITHOUT WATER ART CONTEST

ATTENTION:

Texas students in Kindergarten through 6th grade!

Get out your crayons, markers, paints and paper! The Water Environment Association of Texas (WEAT) and the Texas American Water Works Association (TAWWA) need your creativity for the 2022 Imagine a Day Without Water Art Contest.



Why are we doing this?

Imagine a Day Without Water (IDWW) is a national campaign to raise awareness of the value of water in our lives. As the leading water/wastewater professional organizations in Texas, WEAT and TAWWA organized this annual art contest to engage the next generation and encourage them to be environmental stewards. We hope you will see this as an opportunity to combine your lessons on environmental science and the water cycle with artistic projects to spur discussion and creativity. This year, Imagine a Day Without Water is on October 20, 2022 (https://imagineadaywithoutwater.org/).



How does it work?

We ask that you incorporate the art contest (rules below) into your lesson on its own or as part of another water-based activity. This could be a short activity or a longer project in which learners add to their artwork over time. Because water is an essential resource, there are no limits to the topics you can discuss, and we have provided some resources within this packet. When your activities are complete, **please send the artwork to us for judging by October 31, 2022.**

Prizes

- 12 overall winners will be selected and their artwork will be featured in the annual WEAT/TAWWA Imagine a Day Without Water Calendar for the upcoming year (2023)
- Winners chosen for the calendar will also receive a prize
- Special prizes will be awarded to 1st, 2nd, and 3rd Place winners (*In 2021, the Top 3 winners received a 6-month KiwiCo subscription*)

Virtual Celebration



WEAT and TAWWA are currently planning a <u>live virtual event on Wednesday, November</u> <u>9</u> to announce the contest winners and share other water-themed activities. Stay tuned for details! Winners will be notified in advance.







Contest Rules and Requirements

Entry Deadline: Monday, October 31, 2022 at 6:00 PM

Theme: What does water do for you?

Need more inspiration about the theme? Here's something to think about!

Water is truly amazing. It is found almost everywhere, can assume any shape, and forms in various states. Water can be a solid block of ice, a hot cloud of steam, and of course a cool liquid that refreshes and replenishes. Water is powerful enough to light up cities through hydroelectric power and so mighty that it can carve gorgeous canyons into the earth. Water can cool and clean us, but can also heat and dirty us.

Of all the things water can do, what is it that you are thankful for that water can do for you?

Requirements:

- Only one entry per student allowed
- Must include a completed entry form
- Artwork must be developed by a Texas student in Kindergarten through 6th grade (homeschool and individual entries are welcome – entry is not required to be part of a school or class activity)
- Artwork must be original (no copyrighted products or images)
- Entries must be submitted using 8.5"x11" size paper in a horizontal layout (landscape)
- Do NOT write your name on the front of the artwork
- CONDITIONS: Artwork must relate to the theme above. Late entries will not be judged. Any entry that does not adhere to the rules will not be judged.
- MEDIA RELEASE: The artwork will become the property of the WEAT/AWWA. All submitted artwork may be featured in WEAT and AWWA publications and social media platforms.

How to Enter (choose one!)

- Email artwork and entry form to Nyla Langford: **nblangford@sig-auto.com**
- Mail artwork and entry form to:
 - Nyla Langford Signature Automation 17950 Preston Rd, Suite 300 Dallas, TX 75252
- Fill out online entry form at <u>www.weat.org</u> under "Upcoming Events" (requires a Google account)





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ENTRY FORM

Title of Art				
Student's Name				
Grade Level				
 Write at least 2 sentences in response to #1 or #2 below (you may attach another sheet): 1. What does water do for you? 2. Tell us about the inspiration for your art 				
	· · · ·			
School Name				
and City				
Teacher Name				
Teacher Phone Number		Email		
PARENTS/GUARDIANS, PLEASE COMPLETE THIS SECTION				
Parent/Guardian Name				
Parent/Guardian Phone Number		Email		
Address where prizes will be				
mailed if selected				
If selected, do you agree to have your				
student's first name, school name, and school's city printed in the 2022 calendar?		 YES, please print the artist's credit NO, please label the artwork by "anonymous" 		







BY SUBMITTING THIS ENTRY FORM, I CONFIRM THE STUDENT NAMED IS IN KINDERGARTEN THROUGH 6th GRADE.

I understand that the artwork will become the property of the Water Environment Association of Texas (WEAT) and American Water Works Association (AWWA), two nonprofit organizations, and is for WEAT/AWWA's printed and digital use.

Student Name / Grade Level / City	
Student Signature	Date
Parent/Guardian Signature	Date

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Hands-On Activities: The Water Environment Federation (WEF), the national umbrella organization for WEAT, offers several free resources including hands-on science activities to help students understand water filtration, water consumption/conservation, and more: https://www.wef.org/resources/for-the-public/k-12-resources/

- The WaterPalooza Toolkit (Activities for Grade 1-5)
- Detailed lab activities from The Water Sourcebook series

Water Footprint: Water is necessary to grow the food we eat and manufacture the electronics we depend on every day. On this website, you can look up the water footprint for different products, countries, or calculate your personal water footprint as part of an individual activity or group discussion: https://waterfootprint.org/en/water-footprint/

Quick Facts:

- Each t-shirt produced uses 659 gallons of water
- 1.7 liters of water are used to produce 2 liters of soda
- 42 gallons of water are needed to make one slice of pizza

Water for People: WFP is a nonprofit organization that helps communities around the world to build water and sanitation systems. The resources below provide some background on their work and can help people understand the value of our own water/wastewater utilities. The success stories are also a great segue into careers in water!

- Facts on the global water crisis: <u>https://www.waterforpeople.org/the-global-water-crisis/</u>
- 40 Billion Hours" video (<2 min): <u>https://vimeo.com/49014417</u>
- Success stories of small businesses that partnered with WFP (each approx. 2.5 min):
 - o Wastewater: <u>https://vimeo.com/113736685</u>
 - o Water: https://vimeo.com/113736684

Teacher/Parent Supplemental Information

IDWW Inspiration: *Select resources are available at:* <u>https://imagineadaywithoutwater.org/</u>

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these animated videos covering a variety of topics such as watersheds, treatment, distribution, and fire hydrants. Each video is less than 3 minutes long; Spanish versions are also available. <u>https://vimeopro.com/texasawwa/watergeek-videos</u>

TAWWA "Be A Water Geek" Videos: The TAWWA Education Division produced

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Careers in Water: Clean water depends on many people working around the clock to keep the water flowing and protect the health of people and the environment. We need a variety of trades and skillsets including operators, electricians, mechanics, laboratory technicians, engineers, chemists, computer programmers, communications and public education staff, and other business functions like management, customer service, and accounting. It is also a rewarding career that gives back to the community while providing a long future of job security. Encourage your students to thank the utility workers behind the pipes and consider future career options: https://www.workforwater.org/



Your Local Water Utility: The best resource for knowledge about your own watershed, water supply, and distribution/sewer system will come from your local utility! Although not all utilities have educational staff, many of them communicate important public information through social media, newsletters, or billing inserts. They may also have educational resources, like the <u>City of McAllen's virtual water plant</u> tour and other downloadable activities.

About WEAT/AWWA



The Water Environment Association of Texas (WEAT) is your expert on water quality in the state of Texas. We exist to preserve, protect, and enhance the state's water resources for Texans to enjoy. Clean water is an essential part of Texas and the high

quality of life our residents enjoy every day. It is important to Texas' economy and growth. Having clean water depends on the committed individuals and vital infrastructure that protect and maintain our clean water supply now and into the future. WEAT comprises water environment professionals of varying backgrounds such as engineers, scientists, operations and collection system specialists, maintenance workers, professors/ researchers, and utility managers who work together for one goal: clean water.

CONNECT WITH US ⇒ <u>www.weat.org</u> | <u>Facebook</u> | <u>Twitter</u> | <u>Instagram</u>



The American Water Works Association (AWWA) is an international, nonprofit organization focused on scientific and educational water activities. AWWA professionals seek to engage

utilities, engineers, operators, and community members of all ages. Members strive to share knowledge with water customers and build lasting relationships in the community. Volunteering is a key focus of AWWA, as professionals value giving back to students in their cities. For over 135 years, AWWA has been publishing journals, hosting technical conferences, and providing guidance on water quality standards for the industry. Professionals look forward to continuing the legacy of sharing technical knowledge while making a positive impact for many more years to come.

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