Houston Environmental Resources for Educators

HEREinHouston.org



City Nature Challenge

Going stir-crazy at home? Want to get outside and

have some fun? Join our community in the City

Nature Challenge. It is easy to participate from your backyard, nearby park or waterway. Simply download the iNaturalist app onto your phone or tablet. Take pictures of wildlife, using the app, during the 4-day challenge, from April 24 to 27.

If you need help, <u>here's a guidebook</u>, or check out the Houston-Galveston Challenge Facebook page. Visit





the Houston Chapter of the <u>Native Prairie Association of Texas' website</u> for an instructional video, check out this <u>YouTube video from The Wild Report</u>, or take <u>the official training with Jaime Gonzalez</u> of The Nature Conservancy (for our experts!).

Have fun outdoors, while observing and photographing plants, insects, reptiles, birds and animals in and around Houston. Last year, we topped 3,000 species. **How many will we find, with your help, in 2020?**

Resources for Earth Day, April 22

The Earth Day Houston event may be postponed until next year, but you can still participate in the 50th anniversary.

Start with the <u>Earth Day Network website</u> to see virtual international celebrations, demonstrations and teach-ins.

Calling young artists - submit pictures to <u>Click 2 Houston "Mother Nature" Art Contest</u> or submit your sidewalk chalk art to the <u>Texas Children in Nature Facebook page.</u>

Join <u>Galveston Bay Foundation Earth Day Virtual Event on Facebook</u> and <u>Houston Arboretum Earth Day Virtual celebration</u>.

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Keep up with Houston Arboretum's Nature Blogs, with fun, outdoor activities for the entire family.

Classroom Resources

Galveston Bay Foundation published "At Home With The Bay," a virtual series of engaging environmental education lessons including videos, labs, conservation crafts, talks with biologists and enrichment activities. Each lesson comes with an accompanying activity guide, available here in Google Drive.

Teaching about Texas **wildlife**? Use resources from Texas Wildlife Association, Houston Audubon, Houston Zoo and U.S. Fish & Wildlife Service. Resources aggregated for you at <u>HEREinHouston.org.</u>

Visit the EcoRise <u>At-Home Learning Resources</u> page for parents and guardians that need **STEM** and sustainability lessons that will engage PreK–12th grade students at home, on- and off-screen.

Additional resources aggregated on the HEREinHouston.org website.



Virtual Events in May

May 1 - "Capturing and Sharing Ecosystems Using Smartphone Apps," a workshop with Jaime Gonzalez of The Nature Conservancy. Register in advance.

May 6 - Virtually WILD Texas, a program of <u>Houston Community Partnerships & Engagement</u>, goes to the Nash Prairie Preserve in Brazoria. Registration and additional information on the Region 4 website.



May 9 - World Migratory Bird Day with Houston Audubon is on <u>Facebook</u>, featuring contests, presentations and videos.

May 16 - Bay Day Festival with Galveston Bay Foundation on theirwebsite and <u>Facebook</u>. Participate by <u>submitting a video</u>.

Weekdays at 11, join the Houston Zoo on <u>Facebook</u>. They have accompanying activities for every "Bringing the Zoo to You" encounter on their website.

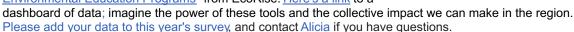
Check out the entire, statewide calendar on this <u>Google Document</u>, compiled by Texas Children in Nature. Send your own updates to <u>Sarah Coles</u>.



Informal Educators

Join the Citizens' Environmental Coalition at our premier space in the exhibition hall at CAST in Houston in November. Reach 5,000 educators, and promote our environmental educators in Houston. Contact Alicia if you would like to be part of the action.

Spend some time looking at the "Mapping the State of the K-12 Environmental Education Programs" from EcoRise. Here's a link to a





Professional Development

NAAEE is offering a number of webinars in April, May, and June; please see this list of upcoming opportunities. Our favorite? The Webinar on Webinars.



Be prepared to help our community post-pandemic by digging into **Social-Emotional Learning** resources from <u>CASEL</u>.

Take time to finish your portfolio to become a <u>Texas Certified Environmental Educator</u>. Email <u>Brian</u> if you have any questions or need help with your application.

Join the Citizens' Environmental Coalition on August 7 for the **Greater Houston Environmental Summit**. Submit your proposal for a 20 minute table talk about "Mapping Houston's Environmental Movement" with https://doi.org/10.1001/journal.org/ April 31. Note: hosts receive complementary registration. Contact Alicia">Alicia if you have questions.

The <u>Conference for the Advancement of Science Teaching</u> (CAST) is November 5 - 7, 2020, in Houston.**To promote quality environmental education at one of the nation's premier conferences**, please consider submitting a presentation about EE. <u>CFP is open until May 8.</u>

Finally...

Take a moment to dive (virtually) into the <u>Flower Garden Banks</u> National Marine Sanctuary in the Gulf of Mexico. Betcha can't find a lionfish...



Have a great week and thank you for all you to do promote environmental literacy in Houston. Keep up the great work, **EEvengers**. Contact <u>Alicia</u> or <u>Jaime</u> if you need anything, unless it's a good laugh, then check out <u>this version of The Lorax</u>.



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