

Creek Quest



The game creates a place to learn about the ecosystems and water quality in creeks and streams. Science Augmented!™ | Creek Quest gives you a link to an Augmented Reality game where you can test your knowledge and see the critters up close in 3D. This game is full of fun facts and water science information that align with next generation science standards. Learn more by visiting the website, www.pixelprofundo.org, where you can find links to interesting stories for families, curricular content for teachers, and fascinating water science facts!

Pixel Profundo LLC Augmented Reality Card Game

<https://bseacd.org/education/ar/>



Creek Quest is a **Science Augmented!** Card game because it combines scientific information with augmented reality. Developed in collaboration with scientists to boost field identification, the game teaches important facts about endangered species and benthic macroinvertebrates (bugs that live at the bottom of a creek).



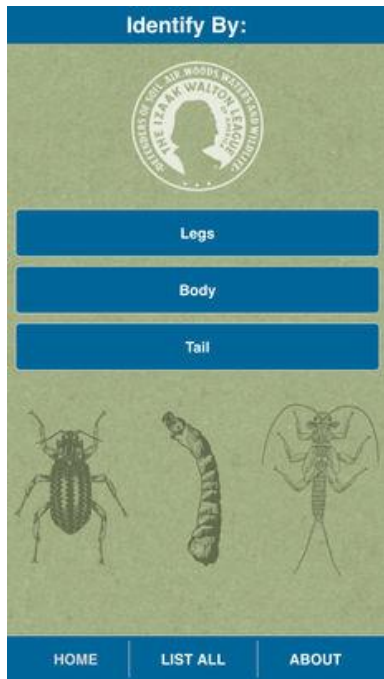
Aqua Bugs



- Features:
1. Created for beginning and intermediate water quality monitors. Also great for anglers.
 2. Easy-to-use, step-by-step identification of the most common macroinvertebrates found in freshwater streams throughout the United States.
 3. Accurate descriptions, line drawings, and photographs illustrate each aquatic insect and crustacean.
 4. Not My Bug feature to help with the most common mistakes in aquatic bug ID.

[Izaak Walton League of America, Inc.](http://www.iwla.org)

<https://www.iwla.org/conservation/water/save-our-streams/aqua-bugs>



Creek Critters



- Use Creek Critters to:
- find the tiny critters (macroinvertebrates) that live in your stream
 - identify the critters using a visual key with line drawings and photos
 - automatically create a report on your stream's health based on your findings
 - map your stream report

[Audubon Naturalist Society of the Central Atlantic States, Inc.](https://anshome.org/creek-critters/)
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