

Broward PBL Portal @SciStarter



The Broward PBL Portal @SciStarter connects teachers and students with authentic research projects. Students can join projects and become active participants in a global citizen science community. The information students collect and share with scientists and researchers will help answer important questions and better understand our world.

Broward PBL Portal @SciStarter Education: Platform Overview

Students will have the opportunity to participate in citizen science projects that are curated based on our district's specific curriculum. The first nine curated projects are

- o Project Squirrel
- o Stream Selfie
- Stall Catchers, by EyesOnALZ
- o Globe at Night
- o GLOBE Observer: Mosquito Habitat Mapper
- o GLOBE Observer: Land Cover Challenge
- o Globe Observer: Clouds
- o Ant Picnic
- <u>ISeeChange</u>







Student Features Teacher Features View assigned project list and due dates View student rosters and set-up up student groups Watch project overview videos Select projects to assign to Preview project descriptions, materials needed and detailed instructions students/groups Participate in projects and monitor Participate in recording observations and student progress sharing results Create own school/community projects Communicate with group members and using project builder teacher using embedded email system Collect and share results Monitor project status and completed View individual and group analytics projects

Project Builder

Integrated in the Portal is a custom **Project Builder** which provides opportunities for projects designed by community members, teachers, and students to solve problems of both local and global significance through collaboration.

The Broward PBL Portal @SciStarter is a component of the district's **Reimagine Middle Grades** initiative.

For more information e-mail browardstem@browardschools.com