

21st Century Instructional Initiative Grant Recipients 2016-2017

BCPS EchoBLITZ Competition 2017

Office of Science

Chris Schumaker, Matthew Budinger
Grant Liaisons

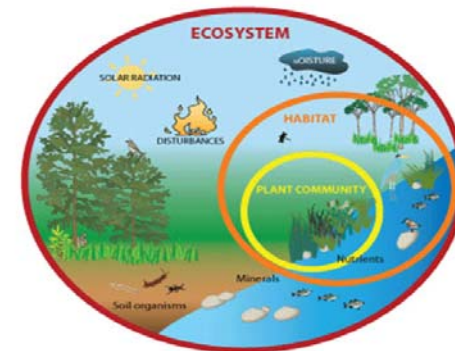
Environmental Literacy /STEM Focus

Students will continue to develop their knowledge and understanding of the society's impact on the natural world such as air quality, the presence of natural resources and the status and functionality of terrestrial and aquatic ecosystems. Students designed solutions to best minimize environmental impacts identified at the park or school grounds.

- Communication & Collaboration Skills
- Critical Thinking
- Creative Thinking
- Innovation to solve local, real-world environmental issues



Ecosystem = an Ecological system;
= A community and its physical environment treated together as a functional system.



An Ecosystem