



Baltimore County Public Schools



Maryland Green Schools Award

Best Management Practices (BMPs) Grade Level Projects

Dear Educators,

The following information is designed as a means of support for Baltimore County Public Schools

- applying for Green School status
- with Green school status looking for continuing ideas
- interested in learning about ways to become environmentally friendly and are considering becoming a Green School

One way that Green Schools help improve their local environment is by carrying out Best Management Practices (BMPs). These practices can be simple or community-wide projects. Maryland Green schools must complete four of the seven possible BMPs as part of the award application.

The information is divided into grade level sections. The Voluntary State Curriculum has been paired with a BMP that best aligns with the BCPS curriculum at that level.

The BMP is developed within each grade level into three possible projects which provide an ***Extension*** piece of the 5E for science curriculum. Components of the BMP projects include:

- Background
- Resources
- Cross Curriculum Connections
- Tips for Implementation

The BMP projects within each grade level vary in depth of involvement. It is recommended that all projects within each grade level are read prior to making a selection. The projects might fully serve the school's purpose for a BMP project, spur new ideas, or be used in part combining these. Please do not feel limited by these suggestions as there are many possible BMP projects that can be completed.

The projects are very student-centered and provide authentic learning experiences. They immerse students in environmental learning and engage them in community activities. Even though the projects themselves are very hands-on, the majority of recommended resources are internet-based. Frequently, the resources are geared for students and are an invaluable tool for facilitating learning.

Please keep in mind that any materials needed for the BMP projects should be purchased using the school system's tax exemption number.

Be green! :)

Baltimore County Public Schools
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