

materials and/or transparencies or other materials for your use. If you plan to have the students do part or all of the Extension suggestions, you will want to add additional materials to your list or find out the information (e.g., sources of information, telephone numbers) they will need to complete the Extension. Some Extensions can be started simultaneously with the regular activity.

As you read through the activity, highlight any CAUTION or NOTE and decide whether you will do OPTIONAL suggestions. Check the suggested time for completion of the activity and add time needed to do any extension activities. The time needed may vary from class to class. These activities have all been field-tested in middle school classrooms; however, you might want to do a trial run of the activity yourself to evaluate the time needed and areas where minor problems might occur. Marking points where a break can be taken at the end of a class period is a good idea.

The factsheets included in the guide and the background material included in each activity provide the information necessary for your preparation. Further reading can be found in the lists of resources; if these are not readily available, check books on environmental concerns.

TOPICS	ACTIVITIES	FACTSHEETS
Water Pollution Sources	Name That Source Water Pollution Detectives That Settles It	Water Water Pollution Water Quality Factors Land Use and Water Quality
Point vs. Nonpoint	Name That Source Water Pollution Detectives	Water Water Pollution Water Quality Factors Land Use and Water Quality
Sediment Pollution	The Temperature's Rising	Water Pollution Land Use and Water Quality Sediment Water Pollution
Nutrient Pollution	Fertile Green	Water Pollution Land Use and Water Quality Nutrient Water Quality
Bacterial Pollution	Manure Matters Leachate Legacy	Water Pollution Land Use and Water Quality Bacterial Water Pollution
Toxic Pollution	Sock It To Me Midnight Dumpers Pesky Pesticides To Miners Go the Spoils No Place To Run To Leachate Legacy	Water Pollution Land Use and Water Quality Toxic Water Pollution
Agricultural Sources	That Settles It Fertile Green Manure Matters Pesky Pesticides Conservation Farming	Water Pollution Land Use and Water Quality Best Management Practices

<b>TOPICS</b>	<b>ACTIVITIES</b>	<b>FACTSHEETS</b>
Urban Sources	Fertile Green Sock It To Me Seeping Septic Tanks Pesky Pesticides No Place To Run To Leachate Legacy	Water Pollution Land Use and Water Quality Best Management Practices Individual Actions
Mining Sources	To Miners Go The Spoils	Water Pollution Land Use and Water Quality Best Management Practices
Forestry Sources	The Temperature's Rising Timber Tactics Pesky Pesticides	Water Pollution Land Use and Water Quality Best Management Practices
Industrial Sources	Midnight Dumpers Sock It To Me	Water Pollution Land Use and Water Quality Best Management Practices
Best Management Practices	Timber Tactics To Miners Go the Spoils Seeping Septic Tanks Leachate Legacy Conservation Farming	Land Use and Water Quality Best Management Practices Individual Actions