


## Firewise Communities: Reducing the Risk of Wildfire



## West Virginia Firewise - Teacher Materials

- Includes:
  - Firewise Communities: Reducing the Risk of Wildfire Curriculum
  - Teacher Resource DVD includes presentations and videos
  - Posters, brochures, resources
  - AtlasGDS software
  - Geographic Concepts, GIS and GPS training & resources
  - Access to Firewise Laptop Lab (computers, printer, projector, GPS receivers) for the duration of your Firewise project
  - WVDOF and GIS 4 Schools support

**West Virginia Firewise Teacher Training program**

## Firewise


- A national and Minnesota program designed to help communities reduce the wildfire risk of homes on the edge of urban areas.
- The U.S. Forest Service, through Minnesota Firewise, provided grant funds to MAGE to support the creation of the curriculum.
- West Virginia Firewise received a grant from the U.S. Forest Service to modify the Minnesota curriculum.



## Curriculum Contents


□ 11 Lesson Plans <ul style="list-style-type: none"> <li>■ 7 Core</li> <li>■ 4 Optional</li> </ul>	□ Answer Keys
□ 11 Transparency Masters	□ Sample Assessment Rubrics
□ 14 Handouts	□ Teacher Resource Links
□ 2 Student Guides	□ Glossary

*Note: Not all of the lessons have been adapted for use in West Virginia*



## Standards Based

- Correlated with national and West Virginia Geography and Science Standards
- Based on the steps of geographic inquiry as published in *Geography For Life: The National Geography Standards, 1994*:
  - Ask geographic questions
  - Acquire geographic resources
  - Explore geographic data
  - Analyze geographic information
  - Act upon geographic knowledge

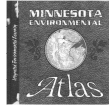


## An Authentic Learning Experience



## Integrates Spatial Analysis, Technology and Community Service

- Geographic Information Systems (GIS)
  - AtlasGDS
- Global Positioning Systems (GPS)
  - Garmin GPS 72 or equivalent
- Field Work
- Community Report
- *Leads to* Firewise Community Plan



## Questions?

