

## West Virginia Studies Resource Development

<b>Title of Lesson:</b> <b>Industries of West Virginia Part 2</b>
<b>Grade level:</b> <b>8<sup>th</sup> Grade</b>
<b>Summary: Students will be able to identify natural resource industries found in West Virginia and the important people responsible for its development and the impact it made on the state.</b>
<b>WV CCR Social Studies Standards</b> <b>SS.8.6</b> <ul style="list-style-type: none"><li>• Evaluate West Virginia’s role in the global economy as it relates to natural resources and national/ international business and trade.</li></ul> <b>SS.8.8</b> <ul style="list-style-type: none"><li>• Analyze the impact of absentee ownership, renewable and nonrenewable natural resources, labor unionization, and the development of infrastructure on the economic growth of West Virginia (e.g., railroad, major highways, internet and cellular service).</li></ul> <b>SS.8.9</b> <ul style="list-style-type: none"><li>• Research and cite industries and products that are vital to the economy of the four regions of West Virginia both past and present, and categorize the related occupations (e.g., tourism, coal, glass, timber, chemical, oil, natural gas, agriculture service industries, and gaming).</li></ul> <b>SS.8.16</b> <ul style="list-style-type: none"><li>• Illustrate how technological advances have affected the cultural isolation of West Virginia (e.g., worldwide web, satellite communications, electronic devices, and social media).</li></ul>
<b>Essential Questions:</b> <ul style="list-style-type: none"><li>• What are the natural resources found in West Virginia and what impact had the development of the industries had on the state and its citizens?</li></ul>
<b>Materials:</b> <ul style="list-style-type: none"><li>• <b>Poster board</b></li><li>• <b>Computer</b></li><li>• <b>Projector</b></li><li>• <b>Glue</b></li><li>• <b>Markers</b></li><li>• <b>Rulers</b></li><li>• <b>Tape</b></li><li>• <b>Rubric</b></li></ul>
<b>Learning Plan:</b> <ul style="list-style-type: none"><li>• <b>Divide the class into groups of two</b></li><li>• <b>Have each group choose a different type of natural resource found in West Virginia</b></li><li>• <b>Have students choose a type of presentation for the class (poster board, PowerPoint, or Prezi) based upon technology available</b></li><li>• <b>Be sure students include: Type of industry, important people to the industry, location of the resource to the state, economic impact on the region it is found in, economic impacts on the state, nation, &amp; world, and positive and negative impacts on the environment</b></li><li>• <b>Review Rubric</b></li><li>• <b>Resources: WV e-Encyclopedia, WV Culture &amp; History, WV Studies Textbook</b></li></ul>
<b>Checking for Understanding:</b>

- Student participation on research
- Completion of project (rubric)

**Accommodations:**

**Pair students who struggle with projects with a dependable student who is very creative**