

Lesson Plan 25 - History of Business and Industry in West Virginia

Objective(s) for the Lesson

- SS.0.08.03.03 Research industries and products (e.g., tourism, coal, glass, recreation, agriculture) that are important to the economy of the four regions of West Virginia and how they relate to occupations.
- SS.0.08.03.06 Anticipate the changes in West Virginia’s economy and people due to industrial development and debate the issue of industrialization vs. preserving history and/or the environment.
- SS.0.08.03.08 Recognize major industries in West Virginia and identify representative jobs under each (e.g., manufacturing, mining, tourism, health care).

Time Frame

120 minutes

Title(s) and Page Number(s) in the West Virginia Encyclopedia which provide content background for the teacher

American Electric Power	p. 12	<i>Charleston Daily Mail</i>	p. 125
Amtrak	p. 13	<i>Charleston Gazette</i>	p. 126
Appalachian Craftsmen, Inc.	p. 17	Charleston National Bank	p. 126
Appalachian Power Company	p. 18	Charleston Ordnance Center	p. 127
Aracoma Hotel	p. 22	Charleston Town Center	p. 127
Auger Mining	p. 31	Chemical Industry	p. 129
Baltimore & Ohio Railroad	p. 37	Chesapeake & Ohio Railway	p. 131
Basket Making	p. 46	Chessie System	p. 132
Blenko Glass	p. 65	Christmas Tree Farming	p. 135
Bloch Brothers Tobacco Company	p. 67	City National Bank	p. 136
Bottled Water	p. 77	<i>Clarksburg Exponent Telegram</i>	p. 140
Bretz Coke Ovens	p. 82	Coal	p. 147
Brick Industry	p. 82	Coal & Coke Railway	p. 148
Buffalo Creek & Gauley Railroad	p. 90	Coal Industry	p. 148
Cabell Huntington Hospital	p. 98	Coal Mine Mechanization	p. 151
Cabin Creek Quilts	p. 98	Coke Making	p. 154
Cable Television	p. 99	Columbia Energy Group	p. 155
Camden–Clark Memorial Hospital	p. 101	Conrail	p. 161
Camden Park	p. 102	Consolidated Bus Lines	p. 162
Carr China Company	p. 114	Consolidation Coal Company	p. 162
Chair Making	p. 121	Country Store	p. 172
Chamber of Commerce	p. 121	Cozy Records	p. 177
Charles Town Races	p. 123	CSX	p. 181
Charleston Area Medical Center	p. 125	Daniel Boone Hotel	p. 184
Charleston Ballet	p. 125	Denmar Hospital	p. 192
		Diamond Department Store	p. 195

Dow Chemical Company	p. 200	McKendree Hospital	p. 468
Drover's Inn	p. 204	McLure Hotel	p. 469
Dun Glen Hotel	p. 205	Meadow River Lumber	
DuPont Belle Works	p. 207	Company	p. 470
Economy	p. 210	Metropolitan Theater	p. 475
<i>Edwards Moonlight</i>	p. 215	Monongahela Power Company	p. 491
<i>Elkins Inter-Mountain</i>	p. 218	<i>The Morgantown Weekly Post</i>	p. 501
<i>Fairmont Times West Virginian</i>	p. 228	Morgantown Glass Works	p. 501
FBI Center	p. 234	Morgantown & Kingwood	
Fenton Art Glass Company	p. 235	Railroad	p. 501
Ferries	p. 236	Mountain State Art & Craft Fair	p. 508
Fesenmeier Brewery	p. 237	Mountaineer Race Track	p. 510
Fiestaware	p. 238	Mylan Pharmaceuticals	p. 514
Filmmaking	p. 239	National Bank of Commerce	p. 516
Fostoria Glass	p. 262	<i>National Hillbilly News</i>	p. 517
Frederick Hotel	p. 264	Norfolk & Western Railway	p. 533
Glass Industry	p. 281	Northwestern Virginia Railroad	p. 537
Glass Sand Mining	p. 283	Norwalk Motor Car	p. 538
Glen Ferris Inn	p. 284	Ogden Newspapers	p. 541
Gravelly Tractor	p. 294	Ohio Valley Medical Center	p. 545
Grimes Golden	p. 304	Owens-Illinois Glass	
The Hale House	p. 307	Company	p. 551
Hazel Atlas Glass Company	p. 325	Pardee & Curtin Lumber	
Heck's	p. 327	Company	p. 554
Henry Clay Furnace	p. 329	<i>Parkersburg News</i>	p. 555
<i>Herald-Dispatch</i>	p. 330	Penn Central Railroad	p. 560
Homer Laughlin China		Peter Tarr Furnace	p. 561
Company	p. 347	Pilgrim Glass	p. 565
Hope Gas	p. 348	<i>Pocahontas Times</i>	p. 572
Huntington State Hospital	p. 356	<i>Potomak Guardian</i>	p. 580
Hydroelectricity	p. 357	Pottery industry	p. 580
Ices Ferry Ironworks	p. 359	Poultry	p. 580
Interwoven Mills	p. 366	Ritchie Mines	p. 620
Island Creek Coal Company	p. 369	W. M. Ritter Lumber Company	p. 620
Joy Loading Machine	p. 386	Rock Lake Pool	p. 624
Kanawha Salines	p. 393	Rock Springs Park	p. 625
Kanawha Salt Company	p. 394	Ruffner Hotel	p. 630
Kanawha Valley Bank	p. 394	St. Francis Hospital	p. 633
Kanawha Valley Hospital	p. 395	St. Joseph's Hospital	p. 633
Keith Albee Theatre	p. 397	St. Lawrence Boom and	
Kelly Axe and Tool Company	p. 397	Manufacturing Company	p. 634
La Belle Ironworks	p. 407	Salt Industry	p. 636
Lakin Hospital	p. 409	Seneca Glass Company	p. 648
Linger Chair Factory	p. 425	Sheltering Arms Hospital	p. 654
Louie Glass Company	p. 436	Starland Theatre	p. 675
Marbles	p. 446	Steel Industry	p. 681
Marlinton Opera House	p. 450	J. L. Stifel & Sons	p. 683
Marsh Wheeling Stogies	p. 451	Stone & Thomas	p. 683
Martinsburg Roundhouse	p. 457	Synthetic Rubber	p. 697
Louis Marx & Company	p. 457	Tamarack	p. 698

Thomas Memorial Hospital	p, 705
Toyota	p. 711
Tri-State Airport	p. 716
Tri-State Racetrack	p. 716
Union Carbide Corporation	p. 724
U.S. Coal & Coke Company	p. 730
Verizon	p. 734
WAJR	p. 741
Ward Engineering Works	p. 742
Watt Powell Park	p. 748
WCHS	p. 750
Weirton Steel	p. 754
Welch Community Hospital	p. 756
West Virginia Central & Pittsburg Railway	p. 761
<i>West Virginia Review</i>	p. 769
West Virginian Hotel	p. 777
Western Maryland Railway	p. 778
Westvaco	p. 780
Wheeling Hospital	p. 784
Wheeling-Pittsburgh Steel	p. 786
Whipple Company Store	p. 789
WHIS	p. 789
WJLS	p. 805
WMMN	p. 805
Yeager Airport	p. 816

Title(s) and Page Number(s) in the *West Virginia Encyclopedia* which provide instructional opportunities for the students

(optional)

See teacher's list.

Materials Needed

- Large poster paper
- Colored pencils
- Markers
- Index cards

Procedures/Strategies

This work is individual; then whole group.

1. Students will do individual research using the *West Virginia Encyclopedia* to discover background information on different businesses and industries which have been and are in West Virginia.
2. Teacher will discuss with students the economy of West Virginia, different industries located here and the background of each major industry (coal, salt, chemical, banking, etc.).
3. Students will then be given an activity to work on while waiting for their turn with the Encyclopedia.
4. Teacher will assign one industry/business from the above list to each student.

5. Information Card - The student is responsible for finding five pieces of information and placing them on one of the two index cards.

These are:

- a. The company name.
- b. The years the company was or has been in business and/or was founded.
- c. The main purpose of the company, the product they create or the service provided.
- d. The President or CEO.
- e. The location in West Virginia of the company.

6. Picture Card - On the second index card the student will draw something that represents the business (i.e., a train for the railroads, a hotel for the hotels, etc.) and the date of the company's origin. This index card will be a visual (as if a book cover) and will be decorated, colored, labeled, etc.

7. When student is finished with both cards, he/she should secure them in a booklet with tape. Put the picture card on top of the information card to make a small booklet.

8. When all students are finished, they will place their index cards on a large sheet of paper in the appropriate time frame (1700s, 1800s, 1900s, 2000). Place around the room 4 large sheets each with a date heading (1700, 1800, etc.) for students to find a place for their booklet.

9. When all are gathered, students will organize a large timeline that will scale a bulletin board or will "train" on a wall around the room.

10. Students will then see the progression of industry in the state and any correlations they can make from this new visual can be discussed.

Assessment

Rubric

Supporting Resources

None

Rubric

Business and Industry Timeline of West Virginia

First Index card has

_____ a. Picture that represents industry

Second Index card has

_____ a. The company name

_____ b. The years the company was or has been in business and/or was founded

_____ c. The main purpose of the company

_____ d. The President or CEO

_____ e. The location in West Virginia of the company

Student project is/has

_____ neat

_____ organized

_____ well thought out

_____ student name (heading) on reverse of information card

_____ correct spelling/grammar/punctuation, etc.



