

Lesson Plan 19 - Antebellum Transportation Model Presentation

Objective(s) for the Lesson

SS.0.08.05.04 Relate the types of transportation that facilitated the growth of West Virginia and western expansion.

Time Frame

350 minutes

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

Baltimore & Ohio Railroad	p. 37
Chesapeake & Ohio Railroad	p. 131
Covered Bridges	p. 175
Ferries	p. 236
James River & Kanawha Turnpike	p. 378
National Road	p. 520
Railroads	p. 597
River Transportation	p. 621
Turnpikes	p. 719
Wheeling Suspension Bridge	p. 787

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

(optional)

Same as above.

Materials Needed *

General supplies: glue, scissors, markers
“Landscape” materials (felt, construction paper, pipe cleaners)
Turnpike: modeling clay, craft paints, foam boards, craft sticks
Covered bridge: craft sticks
Flatboat/keelboat: craft sticks
Steamboat: craft sticks, construction paper, craft spools
Suspension bridge: craft sticks, thin wire or thread
Railroad: craft sticks, craft spools, craft wheels, dowels
Conestoga wagon: craft sticks, craft wheels, felt
Stagecoach: craft sticks, craft wheels

* Please note: project materials can vary depending on student/teacher creativity and available resources.

Procedures/Strategies

- Divide students into small groups.

- Each group will be responsible for creating a model of an antebellum transportation mode or structure and making an oral presentation about its role in the growth of western Virginia.
- Transportation models could include:
 - Covered bridges
 - Flatboats
 - Turnpikes (toll roads)
 - Keelboats
 - Conestoga wagons
 - Steamboats
 - Stagecoaches
 - Suspension bridges
 - Railroad steam engines
- The teacher should give each group an Antebellum Model Presentation Rubric.
- Groups spend at least one class period doing research and designing a plan/supply list for their transportation topic.
 - The teacher can visit a crafts supply store and prepare a price list of items that groups can purchase for their models. Each group can order “parts” if they choose to do so or can bring suitable materials from home. The teacher will collect group supply orders and funds and purchase items for students who are unable to do so themselves.

Assessment

West Virginia Antebellum Transportation Rubric

Supporting Resources

West Virginia: The History of an American State by Vicki Wood

Video: “Crossings – Bridge Building in West Virginia” (West Virginia Department of Transportation)

Video: “Crossing Time: The Wheeling Suspension Bridge”

West Virginia Department of Transportation website: www.wvdot.com/

Internet sources

