Transportation in Rural and Urban Spaces

STUDENT MATERIALS
# Table of Contents

**Read Iowa History** ...................................................... 3

**Part 1: Introducing Transportation and Maps** ................................................................. 4
  • Worksheet, Market Maze

**Part 2: Chronological Sequencing of Historical Images** ............................................... 5
  • Image, Horse-Drawn School Bus in Webster, Iowa
  • Image, Wooden Bus of the Renwick Independent School in Iowa
  • Image, People Loading Potatoes onto a Chicago, Burlington & Quincy Railcar
  • Image, Eclipse Lumber Company Truck in Clinton, Iowa
  • Image, Tipton Consolidated School Buses
  • Image, Western Union Messengers in Des Moines, Iowa
  • Image, Horse-Drawn Wagon Filled with Flynn Farm Dairy Milk Cans in Des Moines, Iowa
  • Image, Elevated Railroad in New York City

**Part 3: Transportation in Rural Spaces from Long Ago** .............................................. 10
  • Image, Horse-Drawn School Bus in Webster, Iowa
  • Image, Wooden Bus of the Renwick Independent School in Iowa
  • Image, People Loading Potatoes onto a Chicago, Burlington & Quincy Railcar
  • Image, Eclipse Lumber Company Truck in Clinton, Iowa
  • Worksheet, “Be an Image Detective!”

**Part 4: Transportation in Urban Spaces from Long Ago** ........................................... 15
  • Image, Tipton Consolidated School Buses
  • Image, Western Union Messengers in Des Moines, Iowa
  • Image, Horse-Drawn Wagon Filled with Flynn Farm Dairy Milk Cans in Des Moines, Iowa
  • Image, Elevated Railroad in New York City

**Lesson Summative Assessment #1** .................................................. 19
  • Worksheet, Sequence of Events

**History Mystery** ................................................................. 20
  • History Mystery Worksheet

**Vocabulary Cards** ................................................................. 23
Transportation in Rural and Urban Spaces

LESSON PLAN FOR SUPPORTING QUESTION

What was transportation like in rural and urban areas long ago?
## Market Maze

### Directions:
Circle the title of the map you are using from the book, *Market Maze*, by Roxie Munro.

<table>
<thead>
<tr>
<th>Good Catch Today</th>
<th>It’s Apple-Picking Time</th>
<th>Milk for Cereal, and Ice Cream Too</th>
<th>Love the Corn on the Cob</th>
<th>Pansies are My Favorite</th>
<th>I Want Mine Scrambled</th>
<th>Eat Your Veggies</th>
<th>Now For the Yummies</th>
</tr>
</thead>
</table>

Which natural resources are gathered by the producers and transported to the consumers?

- Natural Resources
- Producers
- Kinds of Transportation
- Consumers
Sources 1 & 2

Source 1

![Source 1 Image]

Courtesy of the State Historical Society of Iowa, Des Moines Register & Tribune, 1940

Source 2

![Source 2 Image]

Courtesy of the State Historical Society of Iowa, Des Moines Register & Tribune, October 1937
Sources 3 & 4

Source 3

Courtesy of the State Historical Society of Iowa, 1903

Source 4

Courtesy of the State Historical Society of Iowa, 1913
Courtesy of the State Historical Society of Iowa, Des Moines Register & Tribune, 1940
Sources 7 & 8

Source 7

Courtesy of the State Historical Society of Iowa, 1915

Source 8

This photograph shows children standing beside a horse-drawn bus for the Webster Consolidated School in Keokuk County, Iowa. *Courtesy of the State Historical Society of Iowa, 1928*
The photograph features a wooden bus of the Renwick Independent School in Renwick, Iowa. The photo was taken in October 1937. Courtesy of the State Historical Society of Iowa, Des Moines Register & Tribune, October 1937
Residents are shown standing beside wagons in the process of loading potatoes onto a Chicago, Burlington & Quincy railcar. Courtesy of the State Historical Society of Iowa, 1903
This photograph shows a dump truck of the Eclipse Lumber Company in Clinton, Iowa, in 1913. Courtesy of the State Historical Society of Iowa, 1913
**Title:**
Who made the image?
What year?

**What kind of image is it?**
___ photo ___ drawing/cartoon ___ painting ___ advertisement ___ something else

**Start with the Basics**
In one sentence, what is happening in this image?

Is the image ... ___ black & white ___ color

What does this tell us about when the image was made?

Is there a caption? ___ yes ___ no

If so, what does the caption tell you?

**Observe ... Look for the Details**
Describe what you see in the image.

What are the people doing in the image?

What are the objects used for in the image?

**Put the Pieces Together**
Where do you think this image takes place?
What is its location?

What evidence tells you that?

What time period?

What evidence tells you that?

Why do you think this image was made?

How does this image compare to modern times?

**What questions does this image lead you to ask?**
This photo is a bird’s eye view of Tipton Consolidated school buses. Some school buses are made of wood, and some are made of metal. *Courtesy of the State Historical Society of Iowa, Des Moines Register & Tribune, 1940*
This photograph shows the Western Union messenger team with bicycles and motorcycles in Des Moines, Iowa, in 1918. Western Union started out as a telegraph communications company with operations across the United States by 1861, and it added money transfers in the late 1800s. *Courtesy of the State Historical Society of Iowa, Shearer & Johnson, August 1918*
The image shows a delivery wagon of Flynn Farm Dairy on a residential street in Des Moines, Iowa. A driver handles a team of four horses pulling a wagon full of milk cans. Milk was delivered from the farm to the creamery in milk cans like these. At the creamery, some of the milk would be made into yogurt, cheese or butter. *Courtesy of the State Historical Society of Iowa, 1915*
This photograph shows elevated railroads in the Bowery, a neighborhood in the southern part of Manhattan, New York City. On the ground level, street cars, automobiles, horse-drawn wagons and pedestrians are all moving people and goods from one place to another. Courtesy of Library of Congress, “Elevated railroads in New York City: in the Bowery,” 1896
Sequence of Events

Label these photos in number order with 1 as the oldest photo and 3 as the newest photo (photo 2 is in between).

Circle the clues that helped you to figure that out.

Write one sentence telling how you know which photo is oldest and which photo is the newest.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Proficient</th>
<th>Developing</th>
<th>Beginning:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Shows understanding of chronological order, accurate</td>
<td>Mixture of some accurate and some inaccurate parts</td>
<td>Unable to write any ideas in the given time and/or ideas are very inaccurate</td>
</tr>
</tbody>
</table>
Transportation in Rural and Urban Spaces

2ND GRADE
# Analyze an Object

<table>
<thead>
<tr>
<th></th>
<th>1. What does it look like?</th>
<th>2. What is the object made from?</th>
<th>3. Is there any writing or details?</th>
<th>4. Do you see any signs of wear?</th>
<th>5. What year or time period do you think it is from?</th>
<th>6. Who is the owner?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Think about size, shape and color.</td>
<td>Is it one or more materials combined?</td>
<td>If yes, what does it tell you about the object?</td>
<td>Does it mean anything about how the object was used?</td>
<td>Why do you think it was from that year?</td>
<td>Write a brief description of the owner.</td>
</tr>
</tbody>
</table>

**1.** What does it look like?  
Think about size, shape and color.

**4.** Do you see any signs of wear?  
Does it mean anything about how the object was used?

**2.** What is the object made from?  
Is it one or more materials combined?

**5.** What year or time period do you think it is from?  
Why do you think it was from that year?

**3.** Is there any writing or details?  
If yes, what does it tell you about the object?

**6.** Who is the owner?  
Write a brief description of the owner.
|   | 1. What does it look like?  
Think about size, shape and color. | 4. Do you see any signs of wear?  
Does it mean anything about how the object was used? |
|---|---|---|
|   | 2. What is the object made from?  
Is it one or more materials combined? | 5. What year or time period do you think it is from?  
Why do you think it was from that year? |
|   | 3. Is there any writing or details?  
If yes, what does it tell you about the object? | 6. Who is the owner?  
Write a brief description of the owner. |
| 3 |   |   |
| 4 |   |   |
| 5 |   |   |
Vocabulary Flashcards

Rural

Urban

Route

Transportation
Rural

Rural means relating to or characteristic of the country or the people who live there. Typically means a population of less than 2,500 people.

Route

A route is the path from one place to another. It is a way for travel or movement.

Transportation

Transportation is the act of moving something from one location to another. It is how people and goods get from here to there.

Urban

Urban typically refers to cities or people who live in cities. Usually, an urban area includes a population of 2,500 people or more.

Rural

Rural means relating to or characteristic of the country or the people who live there. Typically means a population of less than 2,500 people.
Producer
Consumer
Natural Resource
Long Ago
Producer
A producer is someone who makes or gathers goods and resources.

Natural Resources
A natural resource is something found naturally in nature such as trees, coal, and fish.

Long Ago
The period of time that happened in the distant past. Long ago in this Read Iowa History is defined as about 1750 to about 1950.

Consumer
A consumer is someone who uses goods and resources.

Long Ago
The period of time that happened in the distant past. Long ago in this Read Iowa History is defined as about 1750 to about 1950.