

INVESTIGATING

The Making of Innovators at Greenfield Village®



NAME:



Look for each of these things as you explore the village and complete your worksheet!

- · Ford Home
- · Bagley Avenue Workshop
- · Ford Motor Company
- ·Thomas Edison's Menlo Park Complex
- · Wright Cycle Shop
- · Wright Home



INVENTION: a new process or machine that has been made or created

INNOVATION: an idea or improvement that is adopted by society

PERSEVERANCE: continually attempting to accomplish something despite setbacks or discouragement

LEARNING FROM FAILURE: if at first you don't succeed, try again



Draw something that Henry Ford had in his childhood home or an invention that you have seen and think is important. Use the back of this page!

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| INNOVATORS | WHAT DID THEY INVENT? WHEN? | HOW DID THE INVENTION CHANGE THE WORLD? |
|--|-----------------------------|---|
| HENRY FORD: Visit the Ford Home, Bagley Avenue Workshop and Ford Motor Co. | | |
| THOMAS EDISON: Visit Edison's Menlo Park Complex | | |
| ORVILLE AND WILBUR WRIGHT: Visit the Wright Cycle Shop and the Wright Home | | |

| How were these innovators alike? | |
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| Who do you think inspired these innovators? | |
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CREATIVE THINKING & PROBLEM SOLVING



Think about a few current innovators who are shaping your life today. Visit Onlnnovation.com to learn more about 21st-century innovators.





CHAPERONE TIP SHEET

The Henry Ford's History Hunters have been especially aligned to reinforce 21st-century skills, such as creativity and innovation, critical thinking and problem solving, and communication and collaboration. Use this tip sheet to engage students in the learning process.

 ${\bf Please\ remember\ that\ the\ person\ who\ does\ the\ work\ does\ the\ learning.}\ Use\ an\ asking\ vs.\ telling\ approach.$

The numbers next to the building name correspond to the numbers on the village map.



Here are some questions to ask the students as you tour Greenfield Village:

- How do you think people lit their homes and traveled from place to place before the light bulb and the car became widely used?
- · What were some traits Henry Ford, Thomas Edison and the Wright brothers had in common?
- · What do you think stopped Henry Ford, Thomas Edison and the Wright brothers from giving up on their dreams?
- \cdot Have you ever succeeded at something that was really hard? How were you able to persevere?
- · How have the innovations of Henry Ford, Thomas Edison and the Wright brothers made our lives easier?
- · How have their inventions changed or improved since their own time?

If the students are having trouble finding the "Must-See" items, you can guide them to these areas.

Ford Home (29): in the Henry Ford's Model T district of the village

Bagley Avenue Workshop (31): in the Henry Ford's Model T district of the village

Ford Motor Company (32): in the Henry Ford's Model T district of the village

Thomas Edison's Menlo Park Complex (70): in the Edison at Work district of the village

Wright Cycle Shop (66A): in the Main Street district of the village

Wright Home (67): in the Main Street district of the village