

Activity 2: Digital Scavenger Hunt

Driving Question: What are the Habits of an Innovator?

Learning Objective: Recognize Habits of an Innovator in artifacts and stories of innovation.

Building on the pre-activity, the Digital Scavenger Hunt asks students to investigate an innovator story on their own and to identify as many habits as they can, highlighting ones that they have identified that are specific to the Habits of an Innovator.

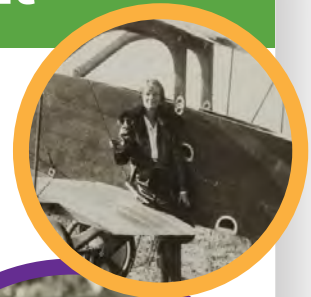
Students may discover other habits in addition to the Model I. Give students options to choose from as a starting point—for example, Buckminster Fuller or Amelia Earhart (more options are listed below). Provide guidance on how to search The Henry Ford’s website for digital artifacts, articles and videos. In addition, students can search The Henry Ford’s YouTube channel for relevant segments of Innovation Nation.

Grade-Level Suggestions:

- Elementary School: Focus students with the six preset options.
- Middle and High School: Encourage students to find their own innovators using the sources listed in the Where to Look section.

Preset Options for the Scavenger Hunt:

The following are recommended innovators and artifacts. The items listed in the last column, Items to Gather, are some of the resources that students should find in their scavenger hunt if they use the research avenues listed under Where to Look. The stories in these resources reveal different ways in which the innovators exemplify Habits of an Innovator.



Amelia Earhart, 1928

Area of Innovation	Innovator	Artifact	Items to Gather
Design & Making	Buckminster Fuller	Dymaxion House	<ul style="list-style-type: none"> ■ What If We Reimagine How We Construct Houses—and Humanity? ■ Innovation Nation: Dymaxion House
Social Transformation	Rosa Parks	Rosa Parks Bus	<ul style="list-style-type: none"> ■ What If I Don't Move to the Back of the Bus? ■ Innovation Nation: The Rosa Parks Bus
Agriculture & Environment	George Washington Carver	Microscope Used by George Washington Carver, Circa 1900	<ul style="list-style-type: none"> ■ Visionaries on Innovation: George Washington Carver ■ What If an Artist Becomes a Scientist?
Information & Communication Technology	Steve Wozniak	Apple 1 Computer, 1976	<ul style="list-style-type: none"> ■ What if Everyone Could Have a Personal Computer? ■ Visionaries on Innovation: Steve Wozniak ■ Innovation Nation: Steve Wozniak's Apple 1
Mobility	Amelia Earhart	Amelia Earhart Speaking at the Elks Air Circus, July 11, 1929s	<ul style="list-style-type: none"> ■ Amelia Earhart: The Iconic Aviatrrix ■ Amelia Earhart: Across the Atlantic and into the Headlines ■ Innovation Nation: Female Aviators
Power & Energy	George Corliss	Corliss Steam Engine, 1859	<ul style="list-style-type: none"> ■ What If the World Ran on Steam?

Activity 2: Digital Scavenger Hunt / page 2

Where to Look:

Here are some of the different places where students can find resources.

Source	Description
thf.org	A good starting point for the scavenger hunt is The Henry Ford website’s general Site Search feature, identified by a magnifying glass in the top-right corner of the website. Students should look at both “Website Pages” and “Artifacts” in the search results.
Digital Collections from The Henry Ford Archive of American Innovation	Use the Digital Collections area to look specifically for artifacts and “Expert Sets”—groups of related artifacts that are compiled by The Henry Ford’s staff.
Stories of Innovation	In the “Explore” area of The Henry Ford website, students can find a series of “What If?” articles that chronicle how innovators such as Thomas Edison and Rosa Parks challenged the status quo. Students will also find video interviews with and about innovators in a series called Visionaries on Innovation. These articles and videos provide insight into how innovators practice the Habits.
The Henry Ford YouTube channel	The Henry Ford catalogs all episodes of <i>Innovation Nation</i> on its website, but the easiest way to find segments that are relevant to a specific innovator is to search The Henry Ford’s YouTube channel. Students should use the “Search Channel” feature on the homepage of the channel .



Buckminster Fuller’s Dymaxion House



Apple 1 Computer, 1976



Rosa Parks portrayal in *Innovation Nation LIVE!*



George Washington Carver and his microscope

