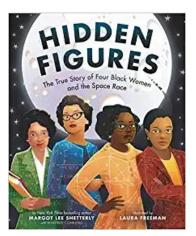
FEPPP Financial Education Library Lesson & Resource Guide

Hidden Figures: The True Story of Four Black Women and the Space Race



Author: Margot Lee Shetterly, illus. by Laura Freeman

Book Summary: "Dorothy Vaughan, Mary Jackson, Katherine Johnson, and Christine Darden were good at math...really good. They participated in some of NASA's greatest successes, like providing the calculations for America's first journeys into space. And they did so during a time when being black and a woman limited what they could do. But they worked hard. They persisted. And they used their genius minds to change the world."

Ages: 6-10 Length: 40 pages

Grades: PK-3 ISBN: Text

Lexile Rating: 980L Online Read-aloud: Future Titans Read (16:18)

Washington State Financial Education Standards	Grades K-2	Grades 3-5
SS: Spending & Saving CD: Credit & Debt EI: Employment & Income I: Investing RM: Insurance and Risk Management FD: Financial Decision-Making	El: Explore job and career options. FD: Make criterion-based decisions by systematically considering alternatives and consequences.	El: Explore job and career options. El: Analyze factors that affect net income. FD: Make criterion-based decisions by systematically considering alternatives and consequences.
Washington State K-12 SEL Standards and Benchmarks	Self	Social
	Self-Management: Benchmark 2B Self-Efficacy: Benchmarks 3A-C	Social Awareness: Benchmarks 4A-C Social Management: Benchmark 5C

Lesson: Hidden Figures Lesson Plan

Summary: (20-25 minutes) Text-dependent questions (pages 6-8) and a scenario/characteristic activity with SEL components.

Grade: 2-4 Additional Washington Learning Standards:

Source: VCEE Reading Makes Cents Program Not Listed

Source. Vell Reading Wakes Certs Frogram Not List

Permissions: Free online access and download. No registration required.

Resource: Hidden Figures Support Materials

Summary: PDF resources include <u>Discussion Guide</u> and <u>Frayer Model vocabulary activity</u>, as well as themed <u>crossword</u>, <u>word search</u> and <u>memory game</u>. Materials are available online or for download/print.

Grade: 4

Source: Reading is Fundamental Literacy Central

Permissions: Free online access and download. No registration required.

Resource: What's In a Title? Worksheet

Summary: Worksheet asks students to interpret the meaning behind the title "Hidden Figures."

Grade: 1-3

Source: Judy Newman at Scholastic

Permissions: Free online access and download. No registration required.

Resource: Characterizing a Role Model worksheet

Summary: Worksheet asks students to to analyze one of the four female main characters in the story and describe how she represents a positive role model.

Grade: 3-5

Grade: 3-5

Source: Judy Newman at Scholastic

Permissions: Free online access and download. No registration required.

Lesson: Mission to Mars: Personal Financial Literacy Project

Summary: STEM project contains five engineering challenges that explore six STEM careers. Student groups earn money they must budget for materials. Contains links to lesson plan and extension videos.

Not Listed

Source: Schwab MoneyWise Program

Permissions: Free online access and download. No

registration required.

Resource: Cipher Wheel: Planets in Our Solar System

Summary: Students cut and assemble a paper cipher wheel and use it to decode riddles about the solar system.

Grade: 3-5

Source: Super Teacher Worksheets

Permissions: Free online access and download. No registration required.

Additional Washington Learning Standards:

License



Except where otherwise noted, this resource copyright <u>Financial Education Public Private Partnership</u>, Washington Office of Superintendent of Public Instruction, is available under a <u>Creative Commons Attribution-NonCommercial 4.0 International License</u>. All logos, trademarks, and video are property of their respective owners. Sections used under fair use doctrine (17 U.S.C. § 107) are marked.

This resource may contain links to websites operated by third parties. These links are provided for your convenience only and do not constitute or imply any endorsement or monitoring by FEPPP or OSPI.