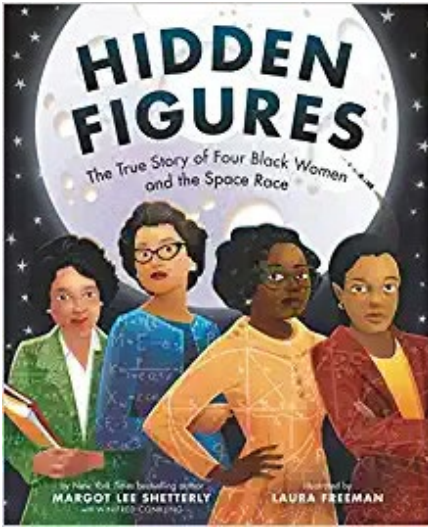


Hidden Figures: The True Story of Four Black Women and the Space Race

A FEPPP Library Lesson & Resource Guide



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: 978-0-062-74246-9

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: Risk Management & Insurance FD: Financial Decision-Making	EI: Explore job and career options. FD: Make criterion-based decisions by systematically considering alternatives and consequences.	EI: Explore job and career options. EI: Analyze factors that affect net income. FD: Make criterion-based decisions by systematically considering alternatives and consequences.
Washington State K-12 SEL Standards & Benchmarks	Self	Social
	Self-Management: Benchmark 2B Self-Efficacy: Benchmarks 3A-C	Social Awareness: Benchmarks 4A-C Social Management: Benchmark 5C



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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

Source: VCEE's [Reading Makes Cents](#) program

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

Resource: [Hidden Figures Support Materials](#)

Summary: PDF resources include [Discussion Guide](#) and [Frayser Model vocabulary activity](#), as well as themed [crossword](#), [word search](#) and [memory game](#). Materials are available online or for download/print.

Grade: 4

Source: [Reading is Fundamental](#)

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

Lesson: [Identifying a Career](#)

Summary: (15-20 minutes) Students explore careers by [playing a game](#) to match career names and descriptions.

Grade: 2-3

Source: [Consumer Finance Protection Bureau](#)

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

Lesson: [Matching Interests and Talents with Careers](#)

Summary: (15-20 minutes) Students [match](#) two people's interests and talents to ideal careers and then write about their own interests, talents, and possible career choices. Accompanying student [handout](#) shows the level of education needed for careers in a variety of fields.

Grade: 4-5

Source: [Consumer Finance Protection Bureau](#)

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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.

Grade: 3-5

Source: [Schwab MoneyWise Program](#)

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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](#)

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