

knowyour hairitage

Enrichment Programs

We strengthen teacher capacity and student confidence through strengths-based, culturally responsive learning experiences.



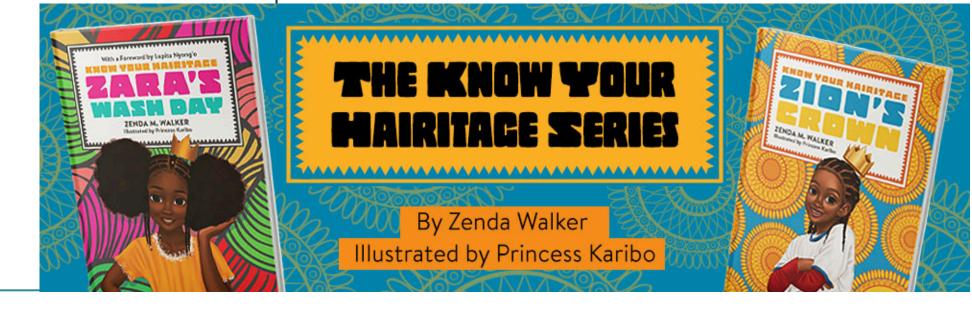


Presented By:

Zenda Walker

All images subject to copyright

Agenda



Topics Covered

3	Who We Are	11	Beauty Pioneers Innovation Class
4	Why HAIRitage?	12	S.T.E.A.M. Inspired Hair Design
5	What to Expect	13	Social Studies & Hairitage Class
6	NYS Standards	14	Vocational/Business Class
8	Scope & Approach	15	Learning Objectives/Outcomes
9	ELA: Assembly	16	Success Criteria
10	Hair Science Class	17	Contact Information



Executive Summary

I'm Zenda Walker, a multi-award-winning author, celebrity hair stylist, and education consultant. I founded the Know Your Hairitage Project-a New York-based publishing and education consulting company dedicated to supporting school districts that strengthens educator capacity with, programs that boost confidence, student achievement, and engagement.



Why Hairitage?

Hairitage

Hair customs, traditions, practices and beliefs passed down from a predessessor or an ancestor.

Hair is a Universal Touchpoint

This concept fosters a fun, strengths-based learning environment, particularly within marginalized communities. By exploring their own hair stories, students develop a strong sense of identity and cultural belonging while building critical thinking skills.

Co-created with teachers and administrators, our program aligns with K-12 Social Studies, STEAM, English Language Arts, and vocational frameworks—infusing social and emotional learning to boost student engagement, strengthen cultural understanding, and build lifelong skills.





What to Expect





Support Classroom Learning/NYS Standards

Teacher Empowerment Customization/Co-Creation

Continuity Multiple Touchpoints



DOE Standards





Program-to-Standards Map

Workshop Title	Program Primary Standards	Sample Performance Tasks
Story Time Assembly	ELA RL/RI, SL, L	Interactive read-aloud + discussion; text-to-self/- world connections; vocabulary & comprehension exit slips
Hair Science for Kids	Science LS1 & SEPs; ETS1; Math data	Porosity lab: plan → test → record → analyze; communicate findings; link results to health practices
Exploring Hairitage (Social Studies)	SS Practices + Unifying Themes	Case-study jigsaws (regions/eras); evidence charts; mini-presentations on culture/civics/economics
Beauty Pioneers: Past & Present	SS (History/Innovation); ELA W/SL; ETS1	Pioneer research + invention pitch; identify consumer needs; prototype/visual; oral defense
Cosmetology & Hairitage	CTE/CDOS 1,2,3a; ELA SL; STEAM techniques	Technique demo → client-consult role-play; service plan with rationale; peer feedback rubric



SEL & STRENGTHS-BASED LEARNING / INCLUSIVE HANDS-ON ACTIVITIES















EXPERIENCE AWARD-WINNING CHILDREN'S LITERATURE & HANDS-ON ACTIVITIES





MWBE CERTIFIED

- STORY TIME (K-12 CLASSROOMS, MUSEUMS, LIBRARIES)
- LEARN SOCIAL STUDIES, ELA, STEM AND VOCATIONAL CONCEPTS INSPIRED BY HAIRITAGE
- VOCATIONAL TRAINING & PROFESSIONAL DEVELOPMENT











TRAINING & STRATEGY



HANDS-ON ACTIVITIES

- in https://www.linkedin.com/in/zendawalker
- (authorzendawalker)
- **f** @knowyourhairitage
- www.chairitage
- @authorzendawalker

EMAIL: ZWALKER@KNOWYOURHAIRITAGE.COM

www.knowyourhairitage.com

English, Language Arts, Literacy

K-8

- Reading/Rreading comprehension -Key Ideas/Details
- Glossary (Word exploration/menaing)-Craft/Structure
- Intrgration of Knowledge & Ideas-Family Tree
 - Self Exploration
 - Show & Tell

9-12

- Excerpt from books (Prose)
- 1619 Excerpts
- Reading comprehension
- Oral arguments, Presentations
- Essay Contest
- Make connections to self, other texts, ideas, cultures

K-8

• Chronological Reasoning & Causation

Social Studies

- Comparison & Contextualization
- Geographic Reasoning
- Cultural Similarities/Differences
- Geography, Humans, Environment
- Time, Continuity, Change

9-12

- Chronological Reasoning & Causation
- Comparison & Contextualization
- Geographic Reasoning
- Political Implications, Government, Democracy
- Civic Participation (CROWN Act)
- Cultural Similarities/Differences
- Geography, Humans, Environment
- Impact of imperialism and Colonization
- Time, Continuity, Change

K-12

Science

- Asking Questions and Defining Problems & asking questions that can be tested.
- Ask questions based on observations to find more information about the designed world.
- Planning and Carrying Out Investigations
- Planning and carrying out investigations to answer questions or test solutions to problems on prior experiences and progresses to simple investigations, based on fair tests, which provide data to support explanations or design solutions.
- With guidance, plan and conduct an investigation in collaboration with peers.



Scope and Approach

Examples of customizable programs

- Context
- Hands-on
- Teach-back
- Learning ObjectivesLearning Outcomes





AMPLIFYING LITERACY & ENGLISH LANGUAGE ARTS

STORY TIME ASSEMBLY

Enjoy an engaging story time with Award-Winning Author Zenda Walker. Presentations include call and response, show and tell, and surprise takeaways!

CERTIFIED NYC DOE VENDOR

OUR SERVICE:

Fun stories that include historical context

Co-creation with principals & teachers

An experience for the entire school that is customizable

Workshop and hands-on activity options available







Our Website www.knowyourhairitage.com

Know Your Hairitage: Story Time Assembly

Duration: 45 Minutes | Format: Interactive Literacy & Storytelling Experience

Program Overview

The Story Time Assembly brings literacy to life through engaging, interactive read-alouds led by Award-Winning Author Zenda Walker. This program blends storytelling, call-and-response, and hands-on activities to amplify English Language Arts skills while celebrating cultural heritage. Customizable for classrooms or full-school assemblies, this experience strengthens reading comprehension, oral language, and student engagement.

Session Flow

1. Welcome & Introduction (10 min)

Warm-up activity: "Story Sparks" (students share their favorite story or character).

Overview of session goals: literacy, creativity, and connection.

2. Interactive Story Time (30-40 min)

Live reading of Know Your Hairitage titles or related children's books.

Incorporates call-and-response, student participation, and historical context.

3. Show & Tell / Hands-On Activity (20–30 min)

Optional: Students engage in a related creative activity (e.g., drawing, reflection journals, hairitage discussions).

Opportunities for movement and expression.

4. Reflection & Takeaways (10-15 min)

Group discussion: "What did this story teach us about ourselves and others?" Share surprise take-home items or classroom extensions.

5. Closing & Q&A (5-10 min)

Students and teachers connect with the author.

Encourage continued literacy exploration.



HAIR SCIENCE COD VINC

FUK KIU5

Turn Hair Biology into Discovery: A Fun, Standards-Based Curriculum for K-12.



OUR SERVICE:

Explore the Science of hair across 3 textures

Hands-On Hair Porosity Testing

Best practices for hair health

Present, Reflect, and Connect







Know Your Hairitage: Hair Science for Kids

Duration: 1-2 Hours | Format: Interactive STEM & Biology Workshop

Program Overview

The Hair Science for Kids Workshop transforms the biology of hair into a fun, hands-on learning experience for K-12 students. Rooted in STEM education and aligned with academic standards, this program uses hair textures and porosity testing as a gateway to discovery, critical thinking, and personal care practices. Students leave with both scientific knowledge and practical skills they can apply in everyday life.

Session Flow

1. Welcome & Curiosity Spark (15 min)

Icebreaker: "What do you already know about your hair?"

Overview of goals: science, self-discovery, and health.

2. The Science of Hair (30 min)

Explore hair biology: structure, cuticle layers, and the role of porosity.

Compare across three hair textures to show diversity in biology.

3. Hands-On Porosity Testing (45 min)

Students perform guided hair porosity tests using safe, simple experiments.

Record results, analyze patterns, and discuss findings as a group.

4. Best Practices for Hair Health (20 min)

Connect science to self-care: moisture, product absorption, and protective styles.

Practical tips for maintaining healthy hair based on porosity type.

5. Present, Reflect, Connect (30 min)

Students share their findings through mini-presentations.

Reflection questions: "How does knowing our biology help us care for ourselves?"

Discussion on science, identity, and everyday application.

6. Closing & Q&A (10 min)

Recap of key lessons.

Share resources for continued exploration.



EXPLORING SOCIAL STUDIES BY

Discover global history through the untold stories of our cultural hairstyles.



OUR SERVICE:

Geography Anthropology Civics Economics

Hands on activities and take-home projects

Students Learn how to become global citizens

Present, Reflect, and Connect







Know Your Hairitage: Amplifying Social Studies By Exploring Hairitage

Duration: 1–2 Hours | Format: Interactive Social Studies Workshop

Program Overview:

The Exploring Hairitage Workshop takes students on a journey through global history, culture, and identity using hairstyles as an entry point into the study of geography, anthropology, civics, and economics. Designed for K–12 classrooms, this interactive session engages students with hands-on activities, cultural exploration, and reflective presentations that build critical thinking and global citizenship.

Session Flow

1. Welcome & Framing (15 min)

Icebreaker: "What does your hair say about your story?"

Review of learning goals: history, identity, and global connections.

2. Global Hair Stories (40 min)

Presentation of historical and cultural hairstyles across continents (Africa, Asia, Europe, Americas). Discussion on how hairstyles reflect geography, status, religion, and social roles.

3. Hands-On Activities (45 min)

Interactive projects: map connections, hair symbolism charts, and creative journaling.

Students work in small groups to explore cultural case studies.

4. Civics & Economics Connection (20 min)

Explore how beauty traditions shape communities, industries, and global economies.

Discussion on citizenship, trade, and cultural exchange.

5. Teach-Back & Reflection (30 min)

Students present their findings or projects to the class.

Guided reflection: "What can we learn about ourselves by studying others' traditions?"

6. Closing & Q&A (10 min)

Key takeaways review.

Encouragement for continued curiosity and cultural respect.



INFUSING STEAM CONCEPTS INTO EDITORIAL HAIR DESIGN

S.T.E.A.M. INSPIRED HAIR DESIGN

Celebrity Stylist and Award-Winning Author, Zenda Walker, teaches editorial hair design using STEAM concepts!

OUR SERVICE:



SCIENCE

- Porposity test
- pH balance affects shine & curl
- Heat + color = chemical reactions
- Hair = protein (keratin) + moisture

TECHNOLOGY/ ENGINEERING

- Cameras & lighting for perfect shots
- Digital editing tools for portfolios
- Tools built for balance & control
- Wig + braid structures = design builds
- Prototype styles like engineersSolve styling challenges

creatively

ARTS

- Storyboarding editorial concepts (visual literacy).
- Cultural art influences on design trends (Afrofuturism, natural hair movements).
- Creative direction combining science + storytelling = Hair as art form.

MATH

- Angles & symmetry shape every cut
- Mix color formulas with precision
- Measure time, cost, and ratios
- Geometry = beauty in design

> BOOK NOW





Know Your Hairitage: S.T.E.A.M. INSPIRED HAIR DESIGN

Duration: 2–3 Hours | Format: Infusing S.T.E.A.M. concepts into editorial hair design

Program Overview:

Students learn how principles like balance, geometry, light, texture, and chemistry shape modern beauty trends and editorial styling. This hands-on experience empowers learners to think like artists and engineers—experimenting, innovating, and problem-solving in ways that connect classroom concepts to real-world applications in fashion, photography, and cosmetology.

Session Flow

- 1. Welcome & Introduction (15 min)
- Icebreaker: "What's one creative design that inspires you?"
- Overview of STEAM integration: how science, art, and design intersect in beauty industries.
- 2. The Science of Hair Design (30 min)
- Explore how pH balance, heat, and chemical reactions affect shine, curl, and color.
- Quick experiment or demo: testing products for pH or observing texture response to moisture.
- 3. Technology & Engineering in Action (30 min)
- Introduction to lighting, camera angles, and digital editing tools used for portfolio building.
- Design challenge: students prototype or storyboard a creative hair concept (braid, wig, or avantgarde structure) that demonstrates engineering balance and symmetry.
- 4. The Art of Storytelling Through Hair (30–45 min)
- Learn how cultural movements, art history, and Afrofuturism influence modern design.
- Students create a visual storyboard or mini concept sketch showing their editorial idea.
- Discussion on art as identity and innovation.
- 5. Math & Measurement in Design (15-20 min)
- Apply geometry to symmetry, angles, and design ratios.
- Practice measuring sections, calculating proportions, and understanding visual balance.
- 6. Presentation & Reflection (20 min)
- Students present their designs, explaining the STEAM principles behind their choices.
- Reflection: "How do science and art work together to create beauty?"
- 7. Closing & Career Connections (10 min)
- Discuss pathways in STEAM, digital design, and cosmetology.
- Q&A and next steps for student portfolios or projects.



BEAUTY PIONEERS PAST & PRESENT

A dynamic K-12 experience where students uncover the untold stories of beauty pioneers, blending history, identity, and innovation with state standards.





Explore journey of industry pioneers

Hands on exercise with impactful inventions

Students learn how to identify consumer needs and helpful tools of invention (AI)

Present, Reflect, and Connect







Know Your Hairitage: Beauty Pioneers - Past & Present

Duration: 1–2 Hours | Format: History, Innovation & Identity Workshop

Program Overview

The Beauty Pioneers: Past & Present Workshop introduces students to the innovators who shaped the beauty industry-both historical figures and modern trailblazers. This dynamic K–12 experience blends history, identity, entrepreneurship, and innovation with state academic standards, encouraging students to explore how beauty connects to culture, commerce, and creativity.

Session Flow

1. Welcome & Inspiration (15 min)

Icebreaker: "Who inspires you most in beauty, style, or innovation?"

Overview of learning goals: history, invention, and identity.

2. Exploring the Pioneers (40 min)

Presentation of beauty industry icons (Madam C.J. Walker, Annie Turnbo Malone, contemporary influencers, and innovators).

Discussion of contributions, challenges, and impact on society.

3. Hands-On Invention Activity (45 min)

Students engage in an invention challenge inspired by beauty pioneers.

Use simple tools to brainstorm solutions to consumer needs (e.g., product ideas, service concepts).

4. Innovation & Consumer Insight (20 min)

Guided lesson on identifying consumer needs and innovation strategies.

Introduction to tools like design thinking and AI as modern supports for invention.

5. Present, Reflect, Connect (30 min)

Students present their inventions or ideas.

Reflection questions: "What problem does your idea solve? How can beauty drive innovation and empowerment?"

6. Closing & Q&A (10 min)

Summary of pioneer lessons and modern applications.

Encouragement for future innovators in beauty and beyond.



AMPLIFYING VOCATIONAL SKILLS & BUSINESS ACUMEN

COSMETOLOGY & HAIRITAGE

Celebrity Stylist and Award-Winning Author, Zenda Walker, teaches aspiring hairstylists techniques for achieving beauty industry success!

CERTIFIED NYC DOE VENDOR

OUR SERVICE:

Learn how to turn every day styles into editorial masterpieces

Learn important cultural history of trending hairstyles

Consultation skills and business tips for industry success Demo,Handson curriculum, and follow-up classes available







Our Website www.knowyourhairitage.com

Program Overview

Duration: 2-3 Hours | Format: Demo, Hands-On, and Teach-Back Options

Program Overview

The Know Your Hairitage Cosmetology & Hairitage Workshop blends technical cosmetology skills with cultural storytelling and business acumen. Designed for vocational and cosmetology schools, this interactive session equips aspiring stylists with styling techniques, professional consultation tools, and a deeper understanding of hair's historical and cultural significance.

Session Flow

- 1. Welcome & Introduction (15 min)
 - Icebreaker activity: "What does hair mean to you?"
 - Review of learning goals: technique, culture, business.
- 2. Demonstration: Editorial Mastery (45 min)
 - Instructor transforms everyday styles into editorial looks.
 - Core skills: braiding, parting, twisting, finishing.
- 3. The Hairitage Lens (30 min)
 - Interactive discussion on the cultural history of hairstyles across the African diaspora.
- Linking heritage to today's salon practices and client care.
- 4. Hands-On Practice (45 min)
 - Students replicate demo styles in pairs/small groups.
 - Instructor and peer feedback provided.
- 5. Business & Industry Success (20 min)
 - Client consultation tips for building trust.
 - Career insights: personal branding, time management, entrepreneurship.
- 6. Teach-Back Oral Presentations (20 min)
 - Students present their recreated style, explaining both technique and cultural meaning.
 - Builds communication, confidence, and mastery.
- 7. Closing & Q&A (10 min)
 - Review of key takeaways.
 - Pathways for continued practice and follow-up sessions.

Workshop Learning Objectives & Outcomes Chart

Story Time Assembly

Focus: ELA, Literacy, Oral Communication

Objectives: Strengthen literacy through interactive read-alouds, call-and-response, and storytelling.

Outcomes: Improve comprehension, vocabulary, and oral expression while connecting stories to cultural heritage.

Hair Science for Kids

Focus: STEM (Biology, Scientific Inquiry, Health)

Objectives: Investigate hair biology and porosity, conduct experiments, link science to self-care.

Outcomes: Conduct porosity tests, apply best practices for hair health, and connect personal identity to biology.

Exploring Hairitage (Social Studies)

Focus: Geography, Civics, Anthropology, Economics

Objectives: Examine global history through hairstyles, connect traditions to identity and citizenship.

Outcomes: Understand cross-cultural heritage, build global citizenship, and apply history to modern social roles.

Beauty Pioneers: Past & Present

Focus: History, Innovation, Entrepreneurship

Objectives: Study pioneers in the beauty industry, connect invention to consumer needs.

Outcomes: Identify innovation strategies, propose creative solutions, and see themselves as part of a legacy of entrepreneurship.

Cosmetology & Hairitage

Focus: Vocational Education, STEAM, ELA

Objectives: Learn hairstyling techniques, explore cultural roots of styles, build consultation & business skills.

Outcomes: Master editorial-level techniques, gain vocational insights, practice client communication, and explore beauty as a career path.

S.T.E.A.M. Inspired Hair Design

Focus: STEAM (Science, Technology, Engineering, Arts, Math)

Objectives: Integrate science, engineering, art, and math principles into editorial hair design; apply design thinking and creative problem-solvi

Success Criteria

You Feel Supported

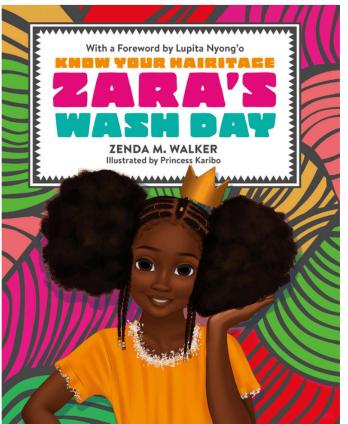
We understand the pressure on teachers and administrators and want to help keep students engaged and to improve academic outcomes

Students Are Engaged

Students deserve to see themselves in learning environments. Together, we can discover fun ways to ensure learning while affirming each child

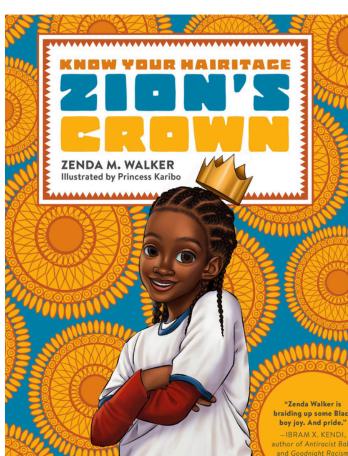
O3 Build Community

We foster learning environments that celebrate culture and community









All images subject to copyright



Reach out to us for any questions.



MADWorks Photography

Email

zwalker@knowyourhairitage.com

Website

www.knowyourhairitage.com

Social Media

in https://www.linkedin.com/in/zendawalker

@authorzendawalker

Gknowyourhairitage

♥ @knowurhairitage

@authorzendawalker

Call us

(617) 669-3831