

PART I: ISP STUDENT CHECKLIST

Topic and Research Focus

- ☒ My ISP topic is clearly defined and historically grounded
- ☒ My topic connects directly to African American history (pre-1900 or post-1900)
- ☒ I can explain why this topic matters historically and today
- ☒ My topic avoids being overly broad or purely biographical

Research Question and Argument

- ☒ I have written 1 central research question
- ☒ My question encourages analysis, not description
- ☒ I have drafted a working claim/thesis
- ☒ My claim is arguable and supported by evidence

Sources and Evidence

- ☒ I have at least 4 credible sources identified
- ☒ At least 1 source is scholarly or academic
- ☒ I can identify specific evidence from each source
- ☒ I can explain how each source supports my claim

Organization and Structure

- ☒ I can outline at least 3 body sections for my essay
- ☒ Each section focuses on one clear idea or theme
- ☒ I know where my strongest evidence fits
- ☒ I understand how my argument will build logically

Writing Readiness

- ☒ I can explain my argument verbally to a peer
- ☒ I know what my introduction paragraph will include
- ☒ I can identify areas where I need more research
- ☒ I am ready to move from planning → drafting

PART II: ISP ORGANIZATION ACTIVITY

WHAT ARE YOU PROVING? WHO WOULD DISAGREE WITH THIS CLAIM?

STEP 1: Claim Framing

Complete the following frame below:

My ISP Topic: African Americans and their impact on the aviation and aeronautics industry.

Historical Time Period: 20th Century - 21st Century

Central Research Question:
How did ▾ African Americans impact the aviation and aeronautics industry despite the challenges they encountered?

STEP 2: Evidence Sorting Table

Source Type	Source	Key Evidence/Quote	What It Shows	How It Supports My Claim
Secondar... ▾	Link			
Secondar... ▾	Link			
Secondar... ▾	Link			
Primary S... ▾	Link	“In memory of Bessie Coleman”		

STEP 3: Essay Organizer

Introduction

- ☒ Context
- ☒ Thesis

Main Ideas for Body

- ☒ ~~Background and Context to Research Question~~
 - ☐ *Fill out: The fields of aeronautics and aviation have seen major revelations and changes within the 20th and 21st century..*
- ☒ ~~Relevance to African American History~~
 - ☐ *Fill out: African Americans impacted the aeronautics and aviation industries, despite the challenges of racism that they had faced during the 20th - 21st century.*
- ☐ 5 Specific Ideas from both Research and Knowledge
 - ☐ *Fill out: Bessie Coleman, Willa Beatrice Brown, and the Tuskegee Airmen impacted the field of aviation through their determination, persistence, and prevalence to continue, even as people who faced many struggles in the 20th century due to segregation laws and racism.*
 - ☐ *Fill out: Katherine Johnson, Dorothy Vaughan, Mary Jackson, Ruth Bates Harris, and Dr. Mae Jemison impacted the field of aeronautics through their determination, persistence, and prevalence to continue, even as people who faced many struggles in the 20th century due to segregation laws and racism.*
 - ☐ *Fill out: African Americans who impacted the fields of aviation and aeronautics also ended up supporting and further inspiring the civil rights movement through careers in modern fields, and those that were rapidly expanding.*
 - ☐ *Fill out: Rejections upon rejections for African Americans attempting to go into fields of aviation and aeronautics were often a significant challenge that had to be overcome and reduced.*
 - ☐ *African Americans who impacted the fields of aviation and aeronautics created foundations for those in the future to follow in their footsteps, leading to even more diversity and impact.*
- ☒ ~~What does this research showcase? How did it prove your answer?~~
 - ☐ *Fill out: This research showcases the challenges and obstacles that African Americans faced in these fields, uses real-people in the fields of aviation and aerospace to further provide input, and showcases how African Americans carved a*

legacy for future generations to follow in, and their significant impacts on both of these fields specifically, or more generally, the civil rights movement.

- ☐ Compare the sources you discovered and researched. How did they help answer the research question?

Conclusion

- ☒ ~~Summarize the paper and its main points~~
- African Americans impacted the field of **aviation** through their **determination**, **persistence**, and **prevalence** to continue, even as people who faced many struggles in the 20th century due to **segregation laws** and **racism**.
 - African Americans impacted the field of **aeronautics** through their **determination**, **persistence**, and **prevalence** to continue, even as people who faced many struggles in the 20th century due to **segregation laws** and **racism**.
 - African Americans who impacted the fields of aviation and aeronautics also ended up **supporting** and **further inspiring** the **civil rights movement** through **careers in modern fields**, and those that were **rapidly expanding**.
 - **Rejections** upon rejections for African Americans **attempting** to go into fields of aviation and aeronautics were often a **significant challenge** that had to be **overcome** and **reduced**.
 - African Americans who impacted the fields of aviation and aeronautics created **foundations for legacies** for those in the future to follow in their footsteps, leading to even more **diversity** and **impact**.