



# Travel 101: Samantha's Study Guide

*Places to Love* is a travel show that focuses on destinations, experiences and the people who make us feel like we are a part of a place.

These companion study guides foster opportunities for conversation and critical thinking. *A great question to ask at the end of every segment:* "What did that person (or group of people) do to connect with other people?"

For more study guides from *Places to Love*, visit <http://samantha-brown.com/study>

## **"Huntsville, Alabama" Junior High Study Guide**

### **THE STORY BEHIND "ROCKET CITY"**

1. NASA in Houston takes care of building the space station and training the \_\_\_\_\_. Huntsville controls the \_\_\_\_\_ experiments.
2. What was the first year of Space camp?
3. Who is considered the Father of the space program?
4. What is presently the largest rocket engine on the planet?
5. What full scale model do they have at the Rocket Center for astronauts to train on?

***Did You Know:*** *Dr. Barnhart, the Executive Director of the Space and Rocket museum is a retired Navy Captain and one of the first ten women in the United States assigned to duty on Navy ships. She commanded 5 units.*

## **FOOD WITH SOUL, FROM A STRIP MALL**

1. Where did Great get her recipes?
2. Greta starts cooking at 6am. What does she cook first?
3. If you want great local food while traveling what unexpected location might you check out?
4. Miss G's is an example of a restaurant that is a part of the community. What makes this so?

## **GYM CLASS FINALLY GETS FUN**

1. The brewery is located in a unique location, what was the building originally used for?

***Fun Fact:*** *the building was going to be torn down but they decided to save it and turn it into a great community entertainment space. A good example of re-purposing old buildings.*

## **STEP BACK IN TIME AT THE “JEWEL ON THE MOUNTAIN”**

1. This historical park features life from what era?
2. What is the purpose of Burritt on the Mountain?
3. How many Rosenwald schools were built in the South?
4. What famous educator and intellectual did Julius Rosenwald team up with to build the schools?
5. Why were the Rosenwald Schools needed?
6. Burritt on the Mountain is run almost entirely by volunteers. How many are there?

***Did you know:*** *After Julius Rosenwald stepped down as Sears president in 1924, he devoted most of his time to philanthropy. Over the course of his life, he donated millions*

*of dollars to public schools, colleges and universities, museums, hospitals and clinics, relief agencies, scientific research, the fine arts, social settlements and other causes.*

## **GET UP CLOSE AND PERSONAL WITH THE LOCAL ART SCENE**

1. Lowe Mill ARTS & Entertainment is the largest privately owned arts facility in the United States. Where is this facility housed?
2. What unique types of maps does David make?
3. What special knowledge does Danny use to build his guitars?
4. What does Danny listen for when testing rockets and guitars?
5. Lowe Mill is dedicated to the local arts and goods. Why is it important to support local artists and businesses?

***Fun Fact:*** *Danny's first job with NASA was riding in a truck helping to transport the Hubble Space Telescope across the United States. 2020 marks the telescopes 30th anniversary in space! It even has its own official Instagram account @nasahubble with 3M followers.*

## **Activities**

### **Make Ice Cream, in a Mason Jar**

<https://www.nytimes.com/2020/05/09/at-home/virus-make-ice-cream-in-a-mason-jar.html?referringSource=articleShare>

# **Answer Key**

## **THE STORY BEHIND “ROCKET CITY”**

1. Astronauts & Science
2. 1982
3. Dr. Wernher von Braun
4. The F-1 Engine
5. The International Space Station

## **FOOD WITH SOUL, FROM A STRIP MALL**

1. Greta’s Mom, Grandma, and sister
2. Beans and greens
3. A strip mall
4. Everyone is treated the same when they walk through the door

## **GYM CLASS FINALLY GETS FUN**

1. An old gymnasium

## **STEP BACK IN TIME AT THE “JEWEL ON THE MOUNTAIN”**

1. Alabama life in the 1800’s
2. Preserving traditional ways and values, crafts, and knowledge
3. Over 5,000
4. Booker T. Washington
5. Because of segregation, schools for black children were underfunded and not equal to that of white children
6. 800

## **GET UP CLOSE AND PERSONAL WITH THE LOCAL ART SCENE**

1. A historic factory building
2. “Plausible fictitious maps or real maps of fake places”
3. Rocket Science
4. Vibrating frequencies
5. When you buy local you support your own community and the people who live in it.