



Tuskegee Airmen Lesson Plan No. 2

Past, Present, and Future Flying Machines

Length of Lesson: 1 - 2 days, 45 minutes each

Grade Level: 6 – 10

Subject(s): Language Arts, Science, Technology

Objectives

Students will:

- Research the Tuskegee Airmen and the role they played in WWII
- Research and identify various types of aircraft
- Write descriptions about each type of aircraft
- Create pictures showing each type of aircraft.

Vocabulary

- Tuskegee Airmen
- Aircraft
- Blimp
- glider

Materials or Equipment

- Student and/or teacher researched sources about different types of aircraft
- Paper (writer, construction, drawing, graph)
- Tag board
- Pens, pencils, markers, crayons



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- Scissors
- Glue

Learner Framework Theme

Write in the theme that the activity is focusing on.

1. Culture __X__
2. Abilities __X__
3. Motivation __X__
4. Resilience _____

Activities

Ask students if they have been on an aircraft of any kind. Ask them to name different kinds of aircraft, past and present. Ask students to discuss the characteristics and purpose of these aircraft. Discuss the Tuskegee Airmen and the type of aircraft that they flew.

Tell students that they are going to work in groups to create displays with pictures and written descriptions of different types of aircraft from the past and present. Organize students into small groups. Assign or have each group pick one type of aircraft.

Some suggested types of aircraft for the display are: airplane, jet, blimp, balloon, glider. Have students research their assigned aircraft. Remind each group that the display must include a picture of the aircraft with labels for its major parts, and a written description. Students may draw the pictures, cut them from magazines or newspapers, or print them from on-line



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sources.

When students finish, ask them to imagine what aircraft might be like in the future. Have each group brainstorm ideas for a flying machine of the future and create a display showing the design.

Exhibit student displays around the classroom or create an aviation learning museum in the hallways or the school media center.

Assessment

Teacher and students will define the assessment rubric for the class. Some suggested assessment questions are: Are the aircraft identified properly? Are the written descriptions clearly written? Do the descriptions contain details about the aircraft purpose and when it was used?

Credits

Provided by [Center for Excellence in Urban Teaching](#) and developed by:

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