

Amelia Earhart

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Introduction

By Amanda Bennett

Like most children, I was always interested in learning about real people and what they accomplished. I loved learning that Thomas Edison failed thousands of times before finding just the right filament material to make his light bulb work. The stories of Florence Nightingale and Marie Curie were fascinating, and I will never forget the stories about the curious and courageous Wright brothers. Children enjoy learning about people and their adventures, and one theme of the Download N Go™ series will focus on biographies of people who played key roles in history. Amelia Earhart is the first title in the Biographies theme of Download N Go™, and we are excited to begin with her story.

As you begin Amelia Earhart, get ready for a wonderful learning adventure about this famous flyer and her adventures with learning and flying. Your child will investigate who she was, how she spent her childhood trying to learn more about things that held her interest, and the history and basics of flight. Each day your child will explore and investigate, creating and adding more learning components to her Amelia Earhart lapbook—building a wonderful reminder of all that she is learning, to be enjoyed for years to come.

With the new Download N Go™ unit studies, you are about to begin a new kind of learning experience. Each study is one week in length, having five daily lessons with lapbook components for each day. The name, Download N Go™, comes from the concept that these studies are ready to use as soon as you have downloaded them. No preparation or waiting time or other expensive resources are required. A few inexpensive items are needed for the lapbook—a simple file folder, a glue stick, safety scissors, brass brads, and crayons or markers. That's it—simple, effective, and what a way to learn!

From developing an understanding of the basics of flight to learning about the accomplishments of Amelia, this is going to be an exciting adventure. Your child will be answering questions that include:

Who was Amelia Earhart?
How does an airplane fly?
What is perseverance?
Where did Amelia fly?

There will be science discoveries, such as learning about lift and drag and how a compass works. Your student will also learn a bit of history and geography as she studies some of the history of flight and where Amelia flew.

So get ready for the adventure, and thanks for spending a week with us as we begin learning about Amelia Earhart!



Note to parents: Remember that Internet site content can change overnight. Please check the sites that you plan to use before your child visits them in the study.

Daily Objectives

Day 1: Who Was Amelia Earhart?

1. Why should we learn about Amelia Earhart?
2. Amelia's interesting childhood.
3. How and when did she learn to fly?
4. What were her main accomplishments?

Day 2: Science Secrets of Flying

1. How does an airplane fly?
2. What did pilots have to wear back in those days?
3. How long did it take an airplane to fly across the U.S.?
4. How does a paper airplane work?

Day 3: People and Places in Amelia's Life

1. Where is Kansas? Where in Kansas was Amelia born?
2. Learn about Amelia's first flight across the ocean.
3. Where did Amelia work to help injured soldiers from World War I?
4. Map out the flight path that Amelia took on her last flight: Where did it begin, and where was she last seen?

Day 4: Lessons to Learn From Amelia

1. What makes someone a hero?
2. Good character traits of Amelia Earhart.
3. Perseverance: What is it, and why is it important?
4. The importance of curiosity and courage.

Day 5: Goodies and Gadgets of Flight

1. The Wright brothers launch the era of flight.
2. What kinds of airplanes did Amelia fly?
3. How does a compass work?
4. Paper helicopters—fun to make, but how do they work?

Tuesday:

Science Secrets of Flying

So, just how does an airplane fly? Today you will be learning the answer to that question, along with a few other interesting science secrets about flying. To begin today, let's start by taking a look at two videos about Amelia and notice the different kinds of airplanes in the pictures. She flew many kinds of aircraft!

Video: [Amelia Earhart Tribute](#)

Video: [Look to Lockheed for Leadership Vintage Aviation Film](#)

(Interesting video on the history of early flight—Amelia is in it during the first 5 minutes of the video.)

Do the [Planes, Planes, Planes! lapbook exercise](#).



*"Gliders, sailplanes, they are wonderful flying machines.
It's the closest you can come to being a bird."*

Neil Armstrong

How does an airplane fly? What makes it stay up in the air? *Write your answers below.*

[How Do Airplanes Fly? An online story book from NASA](#)

[The Basics of Flight](#)



Let's take a minute to watch these video clips to see how this works:

Video: [How Does an Airplane Fly?](#)

Video: [How Does an Airplane Fly?](#)