

Amanda Bennett

INTRODUCTION

By Amanda Bennett

When I was growing up, we spent many nights outside learning about the stars, the constellations, and the moon. I used to dream about being an astronaut, blasting off in a rocket to travel the universe and see it all! I will never forget the night that men first walked on the moon—seeing it on television and then running outside to look at the moon in the sky and dream about going there one day. I haven't made it to the moon yet, but I was able to go to college and become an engineer who studied rocket science and eventually write these studies for children. With this new study, I hope that kids of all ages can learn more about the moon and become inspired, too! They can't seem to see enough of that bright white orb hanging in the sky, and that is where learning begins.

With *Moon*, you and your child will learn about the moon: the features of the moon, how it causes our ocean tides, where men have walked the surface of the moon, and so much more. With the Internet, your child can watch a lunar eclipse, rockets launched to the moon, lunar landings, and the amazing astronaut walks on the moon.

What can compare to this universe that God has created? From the smallest star in the sky to the full harvest moon, God has made each one and fashioned them with amazing and unique features. Let the children see and learn about His creation from some of his mightiest handiwork. The moon is right there in the sky, within easy reach for study and observation, and it is one of His most interesting creations to children who are just beginning to understand the vastness of the universe.

With Download N Go[™] 2.0 unit studies, you are about to begin a new kind of learning experience. Each study is made up of a series of Adventure Quests and lapbook components. 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 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!

Get ready for a wonderful learning adventure that is all about our moon. Your child will investigate our nearest neighbor, exploring and discovering, creating and adding more learning components in his *Moon* lapbook—building a wonderful reminder of all that he is learning to enjoy for years to come.

There will be science discoveries, such as learning about gravity and the tides and the phases of the moon. Students will learn why we see only one side of the moon and how much they would weigh on the moon. Did you realize that Galileo was the first astronomer to study the moon using a telescope?

As I write this study, I am astounded as I watch the video clips and see just how much has been learned about the moon in recent years. The research and study of the moon provide a wide-open door of adventure for our children, and the Internet is helping take them to the moon and beyond, giving them the vision of the vastness of God's creation. Oh, the places that this generation will go— to the moon and beyond!

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

Some of the videos in this study are hosted by YouTube and include Google ads that cannot be completely avoided. These ads can be hidden by clicking on the X in the upper-right corner of the ad banner.



To conserve printer ink, please note that most printers have a variety of printing options (draft mode, economy mode, grayscale, black and white, etc.), which may reduce your ink usage. Refer to <u>this guide</u> for assistance in exploring your printer's options.

FOLLOW US ON



ADVENTURE QUESTS

Quest 1: What Exactly Is a Moon?

- 1. Take a look at our moon.
- 2. What is the definition of a moon?
- 3. What is on the surface of the Earth's moon?
- 4. Man on the Moon: Neil Armstrong

Quest 2: Getting to Know the Moon

- 1. Where have people walked on the moon?
- 2. Why do we see only one side of the moon?
- 3. Learn about the cycle and orbit of the moon.
- 4. Man on the Moon: Alan Bean

Quest 3: The Story of the Moon

- 1. What is an astronomer?
- 2. Who was the first person to study the moon?
- 3. Learn about how man reached the moon.
- 4. Man on the Moon: Gene Cernan

Quest 4: Science Secrets of the Moon

- 1. How does the moon affect tides on Earth?
- 2. Is there gravity on the moon?
- 3. Moon weight and Earth weight—what's the difference?
- 4. Man on the Moon: James Irwin

Quest 5: Cool Things About the Moon

- 1. What about the man in the moon?
- 2. Why do astronauts need spacesuits?
- 3. How did the U.S. Post Office honor the Apollo program?
- 4. Man on the Moon: Alan Shepard



Let's watch these videos as we begin our study of the moon:

Video: <u>Beautiful Moon</u>

Video: Take Off to the Moon

When we see the moon at night, it is such an amazing sight! Have you ever wished that you could travel to the moon? Well, many people wish that very same thing, and some people have worked very hard and have actually walked on the moon!

We are going to learn about the moon this week, and it is always a good idea to begin at the beginning when studying something. Let's do that!

The Bible tells us that God created the heavens and the earth and the whole universe.

Creation for Kids

Genesis 1

What day did He create the sun and the moon? *Write your answer below*.



Write Genesis 1:16-18 below.

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Next, look up the definition for **moon** and write it here:

<u>Moon</u>

Our Moon

What Is the Moon?