



Celebrate Lindbergh!

A Monthly Idea Newsletter for Teachers and Homeschoolers--
During a Year of Celebration!

Studying Respect

Charles Lindbergh always respected others opinions, views, skills, expertise. He was an innovator, but also clearly a collaborator.

Charles Lindbergh was a very respected person. At first, people respected Lindbergh because he flew across the Atlantic Ocean by himself. Then because of his flying experience and his knowledge about aviation, people from all over the world respected him and his opinions, too.

In many countries, medals, awards and other gifts of honor are given to people who receive respect for learning something new or for an important discovery. Charles received many awards including the first Distinguished Flying Cross from President Coolidge; the British Air Force Cross; a gold medal from the City of Paris; the Hubbard Medal, the National Geographic Society's highest honor; all honored Lindbergh's courage, bravery, and skill for making the long New York-to-Paris flight in 1927.

Although Lindbergh received respect for his knowledge of flight and airplanes, he also respected others for their great knowledge of important subjects. One day, while flying from New York to St. Louis, Lindbergh began to think about the important things man had learned about transportation. **"Through the centuries, man had developed the wheel to travel over land, the hull to sail across water, and the wing to fly through the air,"** thought Lindbergh. He wondered if it would be possible for man to fly into space. He looked for someone who could teach him more about the possibility of space travel. Lindbergh met a man named **Robert Goddard**, who was a very respected physicist that had been doing experiments with rockets and dreamed of someday reaching the moon. **"I was tremendously impressed with Goddard [for] his accomplishments, his knowledge, and his confidence in the future of rocket flight,"** said Lindbergh. Because Lindbergh respected Goddard's experiences and understanding of rockets, he suggested to his friend, Daniel Guggenheim, that he should give Goddard a lot of money to continue studying rockets. Since Mr. Guggenheim respected Lindbergh's ideas, he gave Goddard \$100,000 to keep doing his research. Many years later, **NASA** was started from the experiments that Mr. Goddard did.

At another time, Lindbergh met **Dr. Alexis Carrel**, a French surgeon who, in 1912, was the first to receive the Nobel Prize for his work on organ transplants. Dr. Carrel heard about Lindbergh and was excited to show him his newest invention-a profusion pump, which he hoped would keep organs alive outside of the body during operations.

Dr. Carrel was frustrated because the pump didn't work. He respected Lindbergh's understanding and interest in his work, and asked Lindbergh to help him fix the pump. Charles was very excited to work on this experiment. **"Here was the**

(continued above...)

possibility of working with a great surgeon and biologist, a man overflowing with ideas-in laboratories far better equipped than any I could dream of establishing in the basement of my home," Lindbergh said.

Dr. Carrel and Charles Lindbergh respected each other and their relationship continued to grow. Dr. Carrel became Lindbergh's mentor. By the Spring of 1935, the pump worked perfectly. It became known as the 'Lindbergh Pump' and led to the success of organ transplant operations.

(Quotes from A. Scott Berg's book Lindbergh, article from the Lindbergh Foundation)



Discussion Starters:

1. Who do you know that deserves respect? Why?
2. What can you do to gain respect from your friends? Teachers? Parents?

Vocabulary Builders/Dictionary Skills:

- What is a physicist?
- What is the Nobel Prize?
- What is a mentor?



Language Arts Writing Activities:

- ◇ Students can write a paragraph about who they respect and what kind of award they could create to give them. Illustrate and name the award. Share paragraphs and illustrations in small groups.
- ◇ Brainstorm a list of what great accomplishments might be possible in the future. Write and illustrate a poem about one of them.
- ◇ Students should brainstorm a list of jobs that they might like to have when they grow up. Have each student draw themselves doing one of the jobs. Piece the pictures together to make a 'job quilt' or 'job wallpaper border' around the classroom.

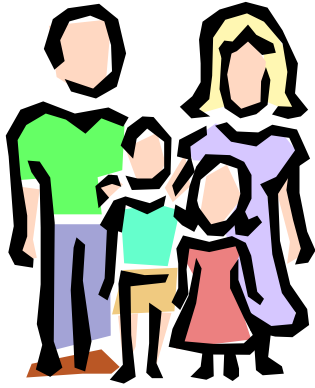
Music Tie In...

A great song to use for 'Respect' month is Teresa Jennings' **"Golden Rule"**** Here are the words to the song (Contact Becky Dawson @ Charles Lindbergh Elementary, 101 9th St. SE, Little Falls, MN 56345 if you'd like the music.):

**The Golden Rule,
The Golden Rule,
Live your life by the Golden Rule.
Do unto others as you would have them
do unto you...
Live the Golden Rule.**



* © Teresa Jennings, used by permission as part of adopted curriculum.



You have to
RESPECT
yourself
before
others will
RESPECT you!

* Copy, cut and paste into an AppleWorks drawing document.
Enlarge: you have a poster that you can run for each student! (no copyright)

Art Idea!

Crowns worn on heads can be powerful communication tools. Hats and hairstyles can indicate their office, signal the wearer's enforcement or commitment to a particular role, or even indicate someone special who is to be respected. (Such as Veterans of War, Queens, etc.)

This month make crowns with your students in art class. The pattern is VERY easy, and the crown can lead to all kinds of wonderful discussions. The pattern is a simple 20" x 20" square made from brown paper bags. (See next page for instructions.)

Lindbergh's Timeline for Take-Off Begins...

April 15, 1926 -- St. Louis – 3:55 pm –
Lindbergh makes his first trip as chief airmail pilot to Springfield, Illinois to pick up 15,000 letters.

Fall- Lindbergh has first thoughts of flying from New York to Paris.

Lindbergh prepares a presentation for St. Louis businessmen to sponsor his quest for the Orteig Prize.

Convinces Major Lambert to pledge \$1,000 toward the flight.



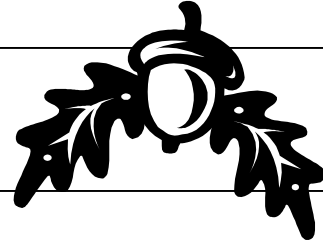
Links to the Web and Literature!

Respect websites:

<http://www.idahonews.com/032298/LIVING/15785.htm>

http://www.thinkquest.org/library/lib/site_sum_ou/inside.html?tname=J001709&url=J001709/

<http://www.legion.org/americanism/flagfaqs.htm>



Charles:

Charles Lindbergh Pilot, A Career Biography by Lucia Raatma

Charles Lindbergh Hero Pilot, A Discovery Biography by David Collins

The Boyhood Diary of Charles Lindbergh 1913-1916, edited by Megan O'Hara

Good-bye, Charles Lindbergh, by Louise Borden

Respect:

Hands Around the World: 365 Creative Ways to Encourage Cultural Awareness and Global Respect, by Susan Milford

The Cat at the Door: And Other Stories to Live By, by Anne D. Mather, et al

Character Counts!: Respect

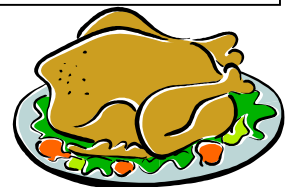
Muhammad Ali: The Fight for Respect, by Thomas Conklin

Buzz Bee: Learning Respect for Authority

Quacky & Wacky: Learning You Are Special

I Like Me, by Nancy Carlson

The House of Wings, by Betsy Byars





“Reigning Respect” Crown*

Making the crown:

1. Position a 20" brown paper bag square with the advertising face up and fold it in half diagonally. Keep the fold toward you.
2. Bring the right diagonal side edge to bottom folded edge, but don't crease it hard. Just pinch where the fold reaches the other side edge. Unfold.
3. Bring bottom right hand corner to the opposite side at the pinch mark. Fold hard.
4. Fold one triangular layer of paper above the pocket downward and push it into the pocket as far as it will go. Crease, then press flap to lock into place.
5. Turn over. Repeat steps 3 and 4 on this side to finish the cap.

Decorating the crown:

1. Draw *symbols* (or simple shapes), words or sentences that stand for respected behaviors on paper and include on the surface of your hat.
2. Draw words, sentences and symbols on the hat surface using Construction Paper™, crayons or oil pastels.
3. Fill the space surrounding these with patterns that emphasize the respectful words or symbols. Embellish with plastic jewels, glitter glue and yarn as desired.

**Idea from the Crayola Dream-Makers Program: Drawing on Character 2001*