







# Benjamin Franklin

*Man of Many Hats*

May 30-June 5, 2010

Earn “Science Bucks” by completing one or more of the following:

1. Read a book about Benjamin Franklin.  (2)
2. Benjamin Franklin had many different occupations. List four of them. Write a paragraph about an occupation you would be interested in and read a book about that occupation.  (1)
3. Benjamin Franklin thought the turkey should be the National Bird. Why did he think this? Do you agree with him? What is the National Bird for the United States?  (1)
4. Benjamin Franklin is known for conducting experiments with electricity. Conduct two experiments with static electricity. The following websites will help you: <http://www.sciencemadesimple.com/static.html> or <http://www.school-for-champions.com/science/experiments/expstatic.htm>  (2)
5. Benjamin Franklin was a printer. Create your own newspaper page with articles and advertisements that interest you.  (1)
6. Benjamin Franklin was the first US Postmaster. Write a letter and mail it using the postal system. How is this different than email or texting?  (1)
7. Visit the Visual Arts Center at the Washington Pavilion for a special activity. (1)
8. Visit the Kirby Science Discovery Center on Saturday, June 5<sup>th</sup> for a day full of special activities to learn more about Benjamin Franklin and you will discover many ways to earn more “Science Bucks”. Paid admission is required.
  - Come and see the “Hair Raising Good Time” demonstration
  - Create your own invention with the “Inventor’s Box”
  - Play the Benjamin Franklin Science Challenge
  - Play Science BINGO
  - Learn more about static electricity with our balloon experiments

- Don't forget to enter the coloring contest!

### Summer of the Scientist Instructions:

- Each week (May 30-Aug 28) will feature a new scientist, inventor or explorer. You can earn "Science Bucks" by completing activities as you learn about the featured person. Activity pages and logs, coloring contest pages and instructions can be picked up in the Kirby Science Discovery Center lobby at the "Summer of the Scientist" table.
- Register in the Kirby Science Discovery Center at any time during the summer.
- Keep track of your activities on the activity log and make sure to have a parent/guardian initial in the special black box.
- Many of the activities are meant to be done at home. You can receive your "Science Bucks" for completing those activities by talking to a Kirby Science Discovery Center Floor Coordinator during open hours. You can ask the Box Office to radio the Coordinator. They are happy to help! ☺
- "Science Bucks" can be redeemed on the last Saturday and Sunday of each month from 12-2pm in the Discovery Den. Paid admission is required to enter the Discovery Den located on the 4<sup>th</sup> floor of the Kirby Science Discovery Center.
- Each Saturday, special activities will be held in the Kirby Science Discovery Center. The Discovery Den is located on the 4<sup>th</sup> floor of the Kirby Science Discovery Center. Paid admission is required.
- The Science Challenge will take place at 2pm in the Discovery Den every Saturday. The Science Challenge will feature questions about that week's scientist, inventor or explorer. There will be a tournament of champions on August 28, 2010.
- Science BINGO will take place at 3pm every Saturday in the Discovery Den.
- There will be a different coloring contest every week. 13 weekly winners will be announced on August 28, 2010. Coloring contest pages can be picked up in the Kirby Science Discovery Center Lobby at the "Summer of the Scientist" table.
- Special guests will be in the Kirby Science Discovery Center on select Saturdays.
- "Science Bucks" cannot be replaced if lost or stolen.
- Parents may alter the activities for young children.