







Leonardo da Vinci

Renaissance Man

June 20-26, 2010

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

At Home & Community Activities

1. Read a book about Leonardo da Vinci.  (2)
2. As a scientist, Leonardo was very curious. Find out where the proverb “curiosity killed the cat” is thought to have originated.  (1)
3. Leonardo da Vinci used mirror writing. What are some of the theories about why he used this type of writing? Write a message in mirror writing to a friend or family member.  (1)
4. Leonardo da Vinci is recognized as one of the greatest artists of all time. Become an artist yourself. Create a piece of artwork and display it.  (1)
5. Leonardo used simple machines to create new inventions. What are simple machines? Draw a picture of your new invention and label at least one simple machine on your drawing.  (2)
6. Leonardo kept very accurate notes. His science journals are still studied today. Create your own science journal page. Be very observant and detailed.  (1)

Washington Pavilion Activities

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 26th for a day full of special activities to learn more about Leonardo da Vinci and you will discover many ways to earn more “Science Bucks”. Paid admission is required.
 - **Time: 12 – 2pm** Come and play with colors as you learn about color-mixing (1)
 - **Time: 12 – 2pm** Can you write in code? (1)
 - **Time: 12 – 2pm** Learn more the human anatomy (1)
 - **Time: 2 – 3pm** Play the Leonardo da Vinci Science Challenge (1)

- **Time: 3 – 4pm** Play Science BINGO (1)
- Don't forget to enter the coloring contest! (1) (*Located at the "Summer of the Scientist" table in the Kirby Science Discovery Center Lobby*)

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.
- 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 4th 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 4th 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.