







Thomas Edison

Inventor of Entertainment

June 27-July 3, 2010

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

At Home & Community Activities

1. Read a book about Thomas Edison.  (2)
2. Thomas Edison was considered to be a diligent man. Why is diligence considered a good trait to have? Write a paragraph on how you can develop diligence.  (1)
3. Thomas Edison gave his 1st public demonstration of the incandescent lamp in 1879. What are three other things that happened in 1879?  (1)
4. Can you make electricity from a potato? Try this experiment at home. <http://www.miniscience.com/projects/PotatoElectricity/>  (2)
5. Thomas Edison is known for at least 13 major inventions and at the height of his most productive years, Thomas Edison held 1,097 U. S. patents in his name. Can you find out about three of his inventions and write a paragraph telling how they are still used today?  (1)
6. Thomas Edison named his children Dot and Dash because of his work. Can you figure out why?  (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, July 3rd, for a day full of special activities to learn more about Thomas Edison and you will discover many ways to earn more "Science Bucks". Paid admission is required.
 - **Time: 12 – 2pm** Make a thaumatrope and entertain your friends (1)
 - **Time: 12 – 2pm** Create a steam-powered boat (1)

- **Time: 12 – 2pm** Make an electrically charged puppet dance (1)
- **Time: 2 – 3pm** Play the Thomas Edison 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.

