

# **Lesson Extensions**

### Lesson 1:

(After completing step 3) Have students find quotes or images from movies, books or poems that reflect
a human or animal's view of the environment. Create a collage, mobile, diorama or poster to illustrate
the viewpoint. Refer to the resources section of the Panasonic Student Eco Citizenship Project website for
suggestions of books.

## Lesson 2:

- Have students choose interesting article topics then ask them to create questions pertaining to the issue.
- Invite a local/state environmental agency or environmental professional to share with students their job responsibilities and /or experience. (This can also be done by Skype or by email exchanges).
- Expand classroom discussion around the activities and vocabulary by using the Frayer Model.

#### Lesson 3:

- Encourage students to complete more than one of the "Taking Actions" methods.
- Have students present their findings to the group.
- Create additional neighborhood clean-up walks.
- Have a photography contest to highlight the interesting and unique qualities of the local neighborhood through an environmental viewpoint.

#### Lesson 4:

- Expand on the quote by Benjamin Franklin by writing about why planning is the key to success. In this writing, describe a time you were most proud of the outcome because of good planning.
- Interview an adult family member or neighbor to find out what their biggest concerns are regarding the environment and why it concerns them. Do they believe in a solution? What type of changes in the environment do they see the most change today, since their own childhood?

# Lesson 5:

 Have students share in groups the challenges and/or discoveries made while completing their action plans and reflections.

# **Additional Extensions:**

- Role Play: Download the "Career Connections" document from the website and have students complete
  the steps. Then, have students focus on the following: where the scientist studied, birthplace, what he/she
  discovered and/or interesting facts. Lastly, give students the option to dress up like the scientist or bring
  an object to share with the class that symbolizes the person's accomplishments.
- Wanted Poster: Have students complete the "Career Connections" document prior to this activity. Then
  have students created a "Wanted Poster" for the selected scientist. Remind them to think about why the
  scientist is wanted, what the call to action is, what the person looks/sounds like, their birthday, their age
  etc.
- Memory Game: Write on one side of index cards various scientist names. On another set of cards write unique characteristics of each of the chosen scientists. Shuffle the deck of cards and place them face down on a table. Have student rotate flipping 2 cards over to see if they match, if not a match, have the student place the cards face down for the next person's turn. The goal is to accumulate the match for the scientist to their characteristic. You can also have students talk further about the various scientist's characteristics prior to the game.