



SOUTH CAROLINA  
STATE DEPARTMENT  
OF EDUCATION

**At-Home Learning Initiative**  
scetv.org/athomelearning

**Web of Water**

**Target Audience**  
6 - 10<sup>th</sup> grades

Programming: Web of Water

Assignment(s): Watch the broadcast and answer the questions below.

#### Science

1. What is an estuary? What types of animals live there?
2. What are some of the ways that man has adapted the waterways to his needs?
3. Explain the difference between an exotic and native species? How do they affect one another?
4. We saw a number of different types of trees as we paddled through the Congaree. One of those trees was the Red Maple. Can you describe the life cycle of a Red Maple tree?
5. What is the difference between a park and a wildlife refuge?

#### Social Studies

6. What types of technology did African-Americans bring to the colony of South Carolina that helped our agricultural development? Why were they important in our history?
7. In the video, we paddled near historic Laurens tracing the steps of American Revolutionaries. What revolutionary battles took place in the Piedmont, near the Upper Saluda?
8. Who were the Catawba?
9. Who was Robert Mills and what did he have to do with the canals in Columbia?
10. Who was Francis Beidler and why is he important in our history?