



2010 Spring Environmental Education Programs

Maryland District of Assateague Island National Seashore

Scheduling for April and May Programs begins:
Monday, February 1, 2010 at 8:00 AM

Telephone contact

Liz Davis at 410-641-1443 ext. 232 or 410-629-6087

Our schedule fills quickly! Call early for the best dates!

If you reach voice mail, please leave a message including:
your name, school, phone number (email or fax), grade,
number of classes or students, type of program and a
couple of potential dates.

E-mail contact

liz_davis@nps.gov

Please include with your e-mail reservation request:
your name, school, phone number (email or fax), grade,
number of classes or students, type of program and a
couple of potential dates.

Find Us on the Internet

www.nps.gov/asis

Please visit us on the web!

Assateague Island National Seashore posts environmental
education announcements and teacher resource materials
on our web site.

A minimum of **15** students is required for a ranger led program.

EXPERIENCE YOUR AMERICA

The National Park Service cares for special places saved by the American people so that all may experience our heritage.

Assateague Island National Seashore



2010 Spring Environmental Education Program Descriptions

Down by the Seashore



Grade: Pre-Kindergarten
Offered: Monday and Tuesdays
Duration: 45 minutes
Location: Barrier Island Visitor Center
(aquarium area & beachcomber room)

This program encourages young learners to use their senses to learn about the island. Students will have an active learning experience by handling live creatures, shells, feathers, bones, egg cases and other island treasures. Park rangers will use puppets, songs, pantomime and living creatures to excite the imagination.

Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

PK: 1 A B C D E, 2 A E, 3 A B, 4 A, 5 A B D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Kinder Kritters



Grade: Kindergarten
Duration: 45 minutes
Location: Barrier Island Visitor Center
(aquarium area & beachcomber room)

Young students begin to learn about the interesting creatures living on land and in the waters around Assateague. Park rangers will use puppets, songs, pantomime and living creatures to guide young learners in their Assateague exploration.

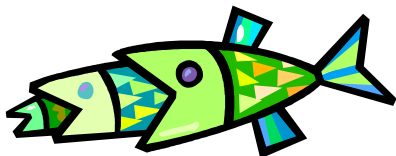
Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

K: 1 A B C D E, 2 A E, 3 A B D, 4 A, 5 A B, 6 B D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Creature Feature



Grade: First grade
Duration: 1 hour
Location: Barrier Island Visitor Center
(aquarium area & beachcomber room)

First graders start to examine some of the connections that living things have with one another. Assateague is a special place to experience some of these important connections. This is an active learning adventure.

Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

G1: 1 A B C D E, 2 C E, 3 A B, 4 A C, 6 B D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Life on Sandy Shores



Grade: Second – Fourth Grade
Duration: 1 hour
Location: North Ocean Beach

The beach is a great place to visit and play -but we will take a closer look! The creatures that depend upon this everchanging habitat must cope with difficult conditions. Sand, salt, wind, tides, and heat make the beach a tough place to survive. Students will use their senses along with scientific equipment to make fascinating discoveries.

Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

G2: 1 A B C D E, 2 D, 4 B, 6 C D

G3: 1 A B C D, 2 A, 3 A C E, 6 D

G4: 1 A B C D, 2 E, 3 C, 6 B D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Marsh Muckers



Grade: Second – Fourth Grade
Duration: 1 hour
Location: Old Ferry Landing, in the marsh

Salt marshes are the nurseries of the sea. These smelly, mucky, soggy, buggy places produce and support an incredible amount of life. Students will need appropriate "mucking" footwear for their visit into the wonderful world of marshes. This immersion experience will stimulate the senses while reinforcing the critical role the salt marsh plays in web of life.

Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

G2: 1 A B C D E, 2 D, 4 B, 6 C D

G3: 1 A B C D, 2 A, 3 A C E, 6 D

G4: 1 A B C D, 2 E, 3 C, 6 B D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Beach on the Move



Grade: Fifth Grade and up
Duration: 1 hour
Location: North Ocean Beach

Assateague is an island on the move! Barrier islands are changing every minute with every wave wash. Students will discover how these islands were formed and why this landform moves each day. Students will explore why only certain plants and animals can survive in this ever-changing habitat and the difficulties humans have trying to exist on this moving land.

Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

G5: 1 A B C D, 2 A, 3 A D E, 6 C D

G6: 1 A B C D, 2 A, 3 E, 6 B C D

G7: 1 A B C D, 2 A B, 6 A C D

G8: 1 A B C D, 2 D E, 6 D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Life of the Salt Marsh



Grade: Fifth Grade and up
Duration: 1 hour
Location: Old Ferry Landing, in the marsh

Wastelands or wonderful wetlands? Salt marshes are much more than smelly, mucky, soggy, buggy places. Students will discover how salt marshes are formed, how they function, their critical role in the marine web of life and the ecological benefits they provide for the environment. This is an immersion experience. Students will need appropriate "mucking" footwear for their visit into the marsh.

Pre/Post Visit Materials: Teacher's Guide and Student Pages available

Maryland Voluntary State Curriculum Science Content Standards

G5: 1 A B C D, 2 A, 3 A D E, 6 C D

G6: 1 A B C D, 2 A, 3 E, 6 B C D

G7: 1 A B C D, 2 A B, 6 A C D

G8: 1 A B C D, 2 D E, 6 D

(Selected standards may vary and will be represented in pre/post visit materials and education programming)

Contact:

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