SEPTEMBER ACTIVITY SHEET

Join Eddie at the Academy to earn stamps and win a prize!

ACTIVITY #1
Meet an Academy malacologist at Scientist Saturday on September 14, 1–4 p.m. You’ll learn all about giant clams.*
*Hint for the game below!

ACTIVITY #2
Visit the Investigation Station near the Moose diorama on Fridays and Saturdays, 11 a.m.–3 p.m., to learn about cells, the “building blocks of life.”

ACTIVITY #3
Do you love books and reading? Join us for Story Time with Marty the Moose in the Auditorium on Mondays at 11 a.m. or Read to a Reptile in Outside In on Tuesdays from 2–4 p.m.

BIOLOGY NAME GAME
We hope you’ll be joining us at Members’ Night on Friday, October 18 from 5-9 p.m. You’ll meet our scientists and see their work. Most of them work within one of the branches of biology below. Can you match each of the living organisms to the branch of biology that studies them? You can use the key on the back to learn more about each branch.

<table>
<thead>
<tr>
<th>Living Organism</th>
<th>Branch of Biology</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Sea Bass (Fish)</td>
<td>Botany</td>
</tr>
<tr>
<td>B. Snail (Mollusk)</td>
<td>Entomology</td>
</tr>
<tr>
<td>C. Grasshopper (Insect)</td>
<td>Ichthyology</td>
</tr>
<tr>
<td>D. Triceratops (Dinosaur)</td>
<td>Invertebrate Paleontology</td>
</tr>
<tr>
<td>E. Fern (Plant)</td>
<td>Paleontology</td>
</tr>
<tr>
<td>F. Sparrow (Bird)</td>
<td>Malacology</td>
</tr>
<tr>
<td>G. Seaweed (Algae)</td>
<td>Ornithology</td>
</tr>
<tr>
<td>H. Trilobite (Extinct Arthropod)</td>
<td>Phycology</td>
</tr>
</tbody>
</table>

*Hint for the game below!
THE BRANCHES OF BIOLOGY AT THE ACADEMY
Complete the game on the front then use this key to learn more about some of the branches of biology.

**Botany** is the branch of biology dealing with plant life. Derived from the Greek word *botanē*, meaning “pasture.”

**Entomology** is the branch of zoology that deals with insects. Derived from the Greek word *entomon*, meaning “insect.”

**Ichthyology** is the branch of zoology that deals with fishes. Derived from the Greek word *ikthys*, meaning “fish.”

**Invertebrate Paleontology** is the branch of paleontology (the study of fossils) dealing with invertebrate fossils.

**Malacology** is the branch of zoology dealing with mollusks. Derived from the Greek word *malakos*, meaning “soft.”

**Ornithology** is the branch of zoology dealing with birds. Derived from the Greek word *ornis*, meaning “bird.”

**Phycology** is the branch of botany dealing with algae. Derived from the Greek word *phykos*, meaning “seaweed.”

**Vertebrate Paleontology** is the branch of paleontology (the study of fossils) dealing with vertebrate fossils.

UPCOMING EVENTS

**Scientist Saturday**
September 14
1–4 p.m.

**Dinos After Dark**
September 27
4–8 p.m.

**Members’ Night**
October 18
5–9 p.m.

The Academy of Natural Sciences of Drexel University

Regular Hours:
Monday–Friday,
10 a.m.–4:30 p.m.
Weekends and Holidays,
10 a.m.–5 p.m.

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