



Home School Academy – Spring 2012 Schedule

Science education with a wild side!

Visit www.birminghamzoo.com for more information and online registration. If you need further assistance, please email zoteacher@birminghamzoo.com or call 205-397-3877.

1st through 3rd grade

All class times are 9:30-11:30am

| <u>Date</u> | <u>Class Topic</u> |
|-------------|---------------------------|
| 1/19 | Animal Sizes and Shapes |
| 2/2 | Animal Movements |
| 2/16 | Animal Tools |
| 3/1 | Food Chains and Food Webs |
| 3/15 | Animal Behavior |
| 4/5 | Birds at the Zoo |
| 4/26 | Reptiles at the Zoo |

4th through 6th grade

All class times are 1-3pm

| <u>Date</u> | <u>Class Topic</u> |
|-------------|-------------------------------|
| 1/19 | How Diseases Affect Organisms |
| 2/2 | Energy Sources |
| 2/16 | Alternative Energy Sources |
| 3/1 | Water Resources |
| 3/15 | Land Resources |
| 4/5 | Natural Cycles |
| 4/26 | Conservation |

7th through 9th grade

All class times are 1:30-4pm

| <u>Date</u> | <u>Class Topic</u> |
|-------------|--|
| 2/9 | Reptile Watch |
| 3/8 | Bird and Mammal Watch |
| 4/12 | Race for the Rain Forest |
| 5/3 | Wildlife, Site Management and Conservation |

9th through 12th grade

All class times are 1:30-4pm

| <u>Date</u> | <u>Class Topic</u> |
|-------------|--|
| 1/26 | Global Resources: Air |
| 2/23 | Global Resources: Land |
| 3/29 | Biodiversity |
| 4/19 | Energy and Waste |
| 5/10 | Population Growth and Environmental Policies |