



501(c)(3) non-profit organization

[www.snipesfarm.org](http://www.snipesfarm.org)

Sustainable farming   Building community   Reconnecting people to the land

# Snipes Farm and Education Center Meets the Pennsylvania State Standards!

|                                                         |           |
|---------------------------------------------------------|-----------|
| Pre-K Standards.....                                    | Page 2    |
| Kindergarten – 2 <sup>nd</sup> Grade Standards.....     | Page 3    |
| 3 <sup>rd</sup> – 5 <sup>th</sup> Grade Standards.....  | Pages 4-5 |
| 6 <sup>th</sup> – 12 <sup>th</sup> Grade Standards..... | Page 6    |

# Pre-K

| <b>Snipes Farm Class</b>         | <b>Pre-K Standards</b>                                                                                                                                                                                                                                                                               |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>All About Animals</b>         | <b>Science, Technology &amp; Engineering:</b><br>3.1.PK.A1, 3.1.PK.A2, 3.1.PK.A3, 3.1.PK.A5, 3.1.PK.B1,<br>3.1.PK.C3, 3.2.PK.B6, 3.3.PK.A4, 3.1.PK.A9, 3.1.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.1.PK.A, 4.1.PK.D, 4.4.PK.A, 4.4.PK.C, 4.5.PK.A, 4.5.PK.C                                  |
| <b>Green and Growing Things</b>  | <b>Science, Technology &amp; Engineering:</b><br>3.1.PK.A1, 3.1.PK.A2, 3.1.PK.A3, 3.1.PK.A5, 3.1.PK.B1,<br>3.2.PK.B6, 3.3.PK.A4, 3.3.PK.A5, 3.3.PK.A9, 3.3.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.1.PK.A, 4.1.PK.C, 4.1.PK.D, 4.3.PK.B, 4.4.PK.A, 4.4.PK.B,<br>4.4.PK.C, 4.4.PK.D, 4.5.PK.A |
| <b>Life in the Woods</b>         | <b>Science, Technology &amp; Engineering:</b><br>3.1.PK.A1, 3.1.PK.A2, 3.1.PK.A3, 3.1.PK.A5, 3.2.PK.B6,<br>3.3.PK.A4, 3.3.PK.A5, 3.1.PK.A9, 3.1.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.1.PK.A, 4.1.PK.C, 4.1.PK.D, 4.4.PK.A, 4.4.PK.C                                                       |
| <b>Power of Pollination</b>      | <b>Science, Technology &amp; Engineering:</b><br>3.1.PK.A3, 3.1.PK.A5, 3.1.PK.C3, 3.3.PK.A4, 3.3.PK.A4,<br>3.3.PK.A5, 3.1.PK.A9, 3.1.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.1.PK.D, 4.4.PK.A                                                                                                |
| <b>Stewards One and All</b>      | <b>Science, Technology &amp; Engineering:</b><br>3.3.PK.A4, 3.1.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.3.PK.A, 4.3.PK.B, 4.4.PK.B, 4.5.PK.C                                                                                                                                                 |
| <b>Shelters and Teambuilding</b> | <b>Science, Technology &amp; Engineering:</b><br>3.1.PK.B6, 3.1.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.1.PK.D, 4.4.PK.B, 4.5.PK.A                                                                                                                                                           |
| <b>Food Detectives</b>           | <b>Science, Technology &amp; Engineering:</b><br>3.3.PK.A4, 3.1.PK.C4<br><b>Environment &amp; Ecology:</b><br>4.4.PK.B, 4.5.PK.A                                                                                                                                                                     |

## Kindergarten – 2<sup>nd</sup> Grade

| Snipes Farm Class                | Kindergarten Standards                                                                                                                                                                                                              | 1 <sup>st</sup> Grade Standards                                                                                                                                                               | 2 <sup>nd</sup> Grade Standards                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>All About Animals</b>         | <b>Science, Technology &amp; Engineering:</b><br>3.1.K.A1, 3.1.K.A3, 3.1.K.A5, 3.1.K.B1, 3.1.K.B6<br><b>Environment &amp; Ecology:</b><br>4.1.K.A, 4.1.K.D, 4.4.K.A, 4.4.K.B, 4.4.K.C, 4.5.K.A, 4.5.K.B, 4.5.K.D                    | <b>Science, Technology &amp; Engineering:</b><br>3.1.1.A1, 3.1.1.A2, 3.1.1.B1, 3.2.1.B6<br><b>Environment &amp; Ecology:</b><br>4.1.1.A, 4.4.1.A, 4.4.1.B, 4.4.1.C                            | <b>Science, Technology &amp; Engineering:</b><br>3.1.2.A3, 3.1.2.A5, 3.1.2.C2, 3.2.2.B6<br><b>Environment &amp; Ecology:</b><br>4.1.2.D, 4.1.2.E, 4.4.2.A, 4.4.2.B, 4.5.2.A, 4.5.2.C, 4.5.2.D |
| <b>Green and Growing Things</b>  | <b>Science, Technology &amp; Engineering:</b><br>3.1.K.A1, 3.1.K.A3, 3.1.K.C2, 3.1.K.C3, 3.2.K.B6, 3.4.K.A4<br><b>Environment &amp; Ecology:</b><br>4.1.K.A, 4.1.K.D, 4.4.K.A, 4.4.K.B, 4.4.K.C, 4.4.K.D, 4.5.K.A, 4.5.K.B, 4.5.K.D | <b>Science, Technology &amp; Engineering:</b><br>3.1.1.A, 3.1.1.A2, 3.1.1.A5, 3.1.1.B1, 3.2.1.B6<br><b>Environment &amp; Ecology:</b><br>4.4.1.A, 4.4.1.B, 4.4.1.C, 4.5.1.A                   | <b>Science, Technology &amp; Engineering:</b><br>3.1.2.A3, 3.1.2.C2, 3.2.2.B6<br><b>Environment &amp; Ecology:</b><br>4.1.2.D, 4.1.2.E, 4.4.2.A, 4.4.2.B, 4.5.2.A, 4.5.2.C, 4.5.2.D           |
| <b>Life in the Woods</b>         | <b>Science, Technology &amp; Engineering:</b><br>3.1.K.A1, 3.1.K.A3, 3.1.K.A5, 3.1.K.C2, 3.1.K.C3, 3.2.K.B6<br><b>Environment &amp; Ecology:</b><br>4.1.K.A, 4.1.K.D, 4.3.K.B, 4.4.K.B, 4.4.K.C, 4.5.K.A                            | <b>Science, Technology &amp; Engineering:</b><br>3.1.1.A1, 3.1.1.A2, 3.1.1.C3, 3.2.1.B6<br><b>Environment &amp; Ecology:</b><br>4.1.1.A, 4.1.1.C, 4.3.1.A, 4.4.1.A, 4.4.1.C, 4.5.1.A, 4.5.1.C | <b>Science, Technology &amp; Engineering:</b><br>3.1.2.A3, 3.1.2.A5, 3.1.2.C2, 3.2.2.B6<br><b>Environment &amp; Ecology:</b><br>4.4.2.A, 4.5.2.A, 4.5.2.D                                     |
| <b>Power of Pollination</b>      | <b>Science, Technology &amp; Engineering:</b><br>3.1.K.A3, 3.1.K.A5, 3.1.K.C2, 3.1.K.C3, 3.2.K.B6<br><b>Environment &amp; Ecology:</b><br>4.1.K.A, 4.1.K.D, 4.4.K.B, 4.4.K.C, 4.5.K.A                                               | <b>Science, Technology &amp; Engineering:</b><br>3.1.1.A1, 3.1.1.A2, 3.2.1.B6<br><b>Environment &amp; Ecology:</b><br>4.4.1.C, 4.5.1.C                                                        | <b>Science, Technology &amp; Engineering:</b><br>3.1.2.A3, 3.2.2.B6                                                                                                                           |
| <b>Stewards One and All</b>      | <b>Science, Technology &amp; Engineering:</b><br>3.2.K.B6, 3.4.K.A4<br><b>Environment &amp; Ecology:</b><br>4.3.K.B, 4.5.K.A, 4.5.K.D                                                                                               | <b>Science, Technology &amp; Engineering:</b><br>3.2.1.B6<br><b>Environment &amp; Ecology:</b><br>4.3.1.A, 4.3.1.B, 4.5.1.C                                                                   | <b>Environment &amp; Ecology:</b><br>4.5.2.A, 4.5.2.C, 4.5.2.D                                                                                                                                |
| <b>Shelters and Teambuilding</b> | <b>Environment &amp; Ecology:</b><br>4.5.K.A                                                                                                                                                                                        |                                                                                                                                                                                               |                                                                                                                                                                                               |
| <b>Food Detectives</b>           | <b>Environment &amp; Ecology:</b><br>4.5.K.A                                                                                                                                                                                        |                                                                                                                                                                                               |                                                                                                                                                                                               |

## 3<sup>rd</sup> – 5<sup>th</sup> Grade

| Snipes Farm Class               | 3 <sup>rd</sup> Grade PA Standards                                                                                                                                                                                                                                                                                                           | 4 <sup>th</sup> Grade PA Standards                                                                                                                                                                                                                              | 5 <sup>th</sup> Grade PA Standards                                                                                                                                                              |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>All About Animals</b>        | <b>Science, Technology &amp; Engineering:</b><br>3.1.3.A1, 3.1.3.A2,<br>3.1.3.A3, 3.1.3.A5,<br>3.1.3.B1, 3.1.3.B1,<br>3.1.3.B5, 3.1.3.C1,<br>3.1.3.C2, 3.2.3.B6,<br>3.4.3.A1, 3.4.3.B1,<br>3.4.3.B4, 3.4.3.E2<br><b>Environment &amp; Ecology:</b><br>4.1.3.A, 4.4.3.A, 4.4.3.B,<br>4.4.3.C, 4.4.3.D, 4.5.3.A                                | <b>Science, Technology &amp; Engineering:</b><br>3.1.4.A1, 3.1.4.A2,<br>3.1.4.A3, 3.1.4.A5,<br>3.1.4.B5, 2.1.4.C2,<br>3.4.4.A2, 3.4.4.B2<br><b>Environment &amp; Ecology:</b><br>4.1.4.A, 4.1.4.B, 4.1.4.C,<br>4.4.4.B, 4.5.4.C                                 | <b>Science, Technology &amp; Engineering:</b><br>3.1.5.A2, 3.1.4.A3,<br>3.1.5.C1, 3.4.5.A1,<br>3.4.5.A3, 3.4.5.E2<br><b>Environment &amp; Ecology:</b><br>4.1.5.A, 4.1.5.C, 4.4.5.A,<br>4.4.5.C |
| <b>Green and Growing Things</b> | <b>Science, Technology &amp; Engineering:</b><br>3.1.3.A1, 3.1.3.A2,<br>3.1.3.A3, 3.1.3.B1,<br>3.1.3.B5, 3.1.3.C1,<br>3.1.3.C2, 3.2.3.B6,<br>3.4.3.A1, 3.4.3.B1,<br>3.4.3.B4, 3.4.3.E2<br><b>Environment &amp; Ecology:</b><br>4.1.3.A, 4.1.3.A, 4.4.3.B,<br>4.4.3.C, 4.4.3.D, 4.5.3.A<br><b>Family &amp; Consumer Sciences:</b><br>11.3.3.A | <b>Science, Technology &amp; Engineering:</b><br>3.1.4.A1, 3.1.4.A2,<br>3.1.4.A3, 3.1.4.A5,<br>3.1.4.B5, 3.1.4.C2,<br>3.4.4.A1, 3.4.4.A2,<br>3.4.4.B2, 3.4.4.E2<br><b>Environment &amp; Ecology:</b><br>4.1.4.A, 4.1.4.B, 4.1.4.C,<br>4.5.4.D, 4.4.4.B, 4.5.4.C | <b>Science, Technology &amp; Engineering:</b><br>3.1.5.A5, 3.1.5.A3,<br>3.1.5.C1, 3.4.5.A1,<br>3.4.5.A3<br><b>Environment &amp; Ecology:</b><br>4.1.5.A, 4.4.5.C                                |
| <b>Life in the Woods</b>        | <b>Science, Technology &amp; Education:</b><br>3.1.3.A1, 3.1.3.A2,<br>3.1.3.C1, 3.1.3.C2,<br>3.2.3.B6, 3.4.3.A1,<br>3.4.3.A2<br><b>Environment &amp; Ecology:</b><br>4.1.3.A, 4.1.3.D, 4.4.3.C,<br>4.5.3.A                                                                                                                                   | <b>Science, Technology &amp; Education:</b><br>3.1.4.A1, 3.1.4.A2,<br>3.1.4.A3, 3.1.4.A5,<br>3.1.4.B2, 3.1.4.B5,<br>3.1.4.C2<br><b>Environment &amp; Ecology:</b><br>4.1.4.A, 4.1.4.B, 4.1.1.C,<br>4.1.4.D, 4.1.4.E                                             | <b>Science, Technology &amp; Education:</b><br>3.1.5.A2, 3.1.5.A3,<br>3.1.5.C1<br><b>Environment &amp; Ecology:</b><br>4.1.5.A, 4.1.5.C, 4.4.5.C                                                |
| <b>Power of Pollination</b>     | <b>Science, Technology &amp; Education:</b><br>3.1.3.A1, 3.1.3.A3,<br>3.2.3.B6<br><b>Environment &amp; Ecology:</b><br>4.1.3.D, 4.4.3.C                                                                                                                                                                                                      | <b>Science, Technology &amp; Education:</b><br>3.1.4.A3, 3.1.4.B2                                                                                                                                                                                               | <b>Science, Technology &amp; Education:</b><br>3.1.5.A3, 3.1.5.C1,<br>3.4.5.B1                                                                                                                  |

## 3<sup>rd</sup> – 5<sup>th</sup> Grade

| Snipes Farm Class                | 3 <sup>rd</sup> Grade PA Standards                                                                                                                                                  | 4 <sup>th</sup> Grade PA Standards                                                                                                                                         | 5 <sup>th</sup> Grade PA Standards                                                                                                                      |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Stewards One and All</b>      | <b>Science, Technology &amp; Engineering:</b><br>3.4.3.A1, 3.4.3.B1,<br>3.4.3.B2, 3.4.3.B3,<br>3.4.3.B4, 3.4.3.E2<br><b>Environment &amp; Ecology:</b><br>4.1.3.C, 4.4.3.B, 4.4.3.D | <b>Science, Technology &amp; Engineering:</b><br>3.1.4.B2, 3.1.4.C1,<br>3.4.4.A1, 3.4.4.A2,<br>3.4.4.B2, 3.4.4.E3<br><b>Environment &amp; Ecology:</b><br>4.4.4.A, 4.5.4.C | <b>Science, Technology &amp; Engineering:</b><br>3.4.5.A1, 3.4.5.A3,<br>3.4.5.B1, 3.4.5.B4,<br>3.4.5.E2<br><b>Environment &amp; Ecology:</b><br>4.5.5.D |
| <b>Shelters and Teambuilding</b> | <b>Science, Technology &amp; Engineering:</b><br>3.4.3.C1, 3.4.3.C2,<br>3.4.3.C3, 3.4.3.D1<br><b>Family &amp; Consumer Sciences:</b><br>11.2.3.C, 11.2.3.H                          | <b>Environment &amp; Ecology:</b><br>4.4.4.B                                                                                                                               | <b>Science, Technology &amp; Engineering:</b><br>3.4.5.A1                                                                                               |
| <b>Food Detectives</b>           | <b>Science, Engineering &amp; Technology:</b><br>3.4.3.B3, 3.4.3.B4<br><b>Family &amp; Consumer Sciences:</b><br>11.3.3.A, 11.3.3.F                                                 | <b>Science, Technology &amp; Engineering:</b><br>3.4.4.E2<br><b>Environment &amp; Ecology:</b><br>4.4.4.A                                                                  | <b>Science, Technology &amp; Engineering:</b><br>3.4.5.A1                                                                                               |

## 6<sup>th</sup> – 12<sup>th</sup> Grade

| <b>Snipes Farm Class</b>         | <b>6<sup>th</sup> – 8<sup>th</sup> Grade</b>                                                                                                                                                                       | <b>High School Standards</b>                                                                                                                                                                                                                   |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>All About Animals</b>         | <b>Science, Technology &amp; Engineering:</b><br>3.1.6.A2, 3.1.6.A5, 3.1.6.E2,<br>3.1.7.A3, 3.1.7.A8, 3.4.7.E2,<br>3.1.8.A8<br><b>Environment &amp; Ecology:</b><br>4.4.7.A, 4.4.7.B, 4.4.7.C, 4.4.7.D,<br>4.5.7.C | <b>Science, Technology &amp; Engineering:</b><br>3.1.10.A3, 3.1.12.A2<br><b>Environment &amp; Ecology:</b><br>4.1.10.C, 4.4.10.A, 4.4.10.B,<br>4.4.10.D<br><b>Family &amp; Consumer Sciences:</b><br>11.1.9.A                                  |
| <b>Green and Growing Things</b>  | <b>Science, Technology &amp; Engineering:</b><br>3.1.6.A2, 3.1.6.A5, 3.1.6.E2,<br>3.1.7.A3, 3.1.7.A8, 3.4.7.E2,<br>3.1.8.A8<br><b>Environment &amp; Ecology:</b><br>4.1.7.D, 4.4.7.A, 4.4.7.C, 4.4.7.D,<br>4.4.7.C | <b>Science, Technology &amp; Engineering:</b><br>3.1.10.A3<br><b>Environment &amp; Ecology:</b><br>4.1.10.C, 4.5.10.D, 4.4.10.A,<br>4.4.10.A, 4.4.10.B, 4.4.10.C,<br>4.4.10.D<br><b>Family &amp; Consumer Sciences:</b><br>11.1.9.A, 11.3.12.A |
| <b>Life in the Woods</b>         | <b>Science, Technology &amp; Engineering:</b><br>3.1.6.A1, 3.1.6.A2, 3.1.6.A5,<br>3.1.7.A3, 3.1.7.A8, 3.1.8.A8<br><b>Environment &amp; Ecology:</b><br>4.4.7.C, 4.4.7.D, 4.5.7.C                                   | <b>Science, Technology &amp; Engineering:</b><br>3.1.10.A3, 3.1.12.A2<br><b>Environment &amp; Ecology:</b><br>4.1.10.C, 4.5.10.D                                                                                                               |
| <b>Power of Pollination</b>      | <b>Environment &amp; Ecology:</b><br>3.1.6.A5                                                                                                                                                                      | <b>Science, Technology &amp; Engineering:</b><br>3.1.10.A3                                                                                                                                                                                     |
| <b>Stewards One and All</b>      | <b>Science, Technology &amp; Engineering:</b><br>3.1.6.A5, 3.4.7.E2,<br><b>Environment &amp; Ecology:</b><br>4.4.7.C, 4.4.7.D, 4.5.7.C, 4.3.8.A                                                                    | <b>Environment &amp; Ecology:</b><br>4.3.10.A, 4.4.10.A, 4.4.10.B,<br>4.4.10.C, 4.5.10.D<br><b>Family &amp; Consumer Sciences:</b><br>11.1.9.A, 11.1.12.A                                                                                      |
| <b>Shelters and Teambuilding</b> | <b>Family &amp; Consumer Sciences:</b><br>11.2.6.A, 11.2.6.D, 11.2.6.H,                                                                                                                                            | <b>Family &amp; Consumer Sciences:</b><br>11.2.9.A, 11.2.9.H, 11.2.12.A,<br>11.2.12.C, 11.2.12.H                                                                                                                                               |
| <b>Food Detectives</b>           | <b>Family &amp; Consumer Sciences:</b><br>11.3.6.C, 11.3.6.F, 11.3.6.G                                                                                                                                             | <b>Family &amp; Consumer Sciences:</b><br>11.3.9.A, 11.3.12.A                                                                                                                                                                                  |