

Virginia Standards of Learning (SOLs) (Field Trip Guidance)

Belvedere Plantation aligns our open air classrooms curriculum with the following standards Kindergarten through Fifth Grade: (if you need SOLs for Middle/High School please e-mail or call office to request them)

Science Standards of Learning for Virginia (VA) Public Schools, dated January 2003
Physical Education Standards of Learning for VA Public Schools, dated January 2008
Mathematics Standards of Learning for VA Public Schools, dated February 2009
Health Education Standards of Learning for VA Public Schools, dated January 2008
History and Social Science Standards of Learning for VA Public Schools, January 2008

Information is organized by grade, program and subject area.

Kindergarten (Science) Overview

K.1/K.2 Scientific Investigation, Reasoning, and Logic, K.3 Force, Motion and Energy, K.4 Matter, K.6 Life Processes, K.8/K.9 Earth Patterns, Cycles and Changes, K.10 Resources

Plant Station (Pumpkins) K.1a, i, K.2a, b, K.4a, c, K.4d, K.6a, b, c, K.8b, c, K.9a, b, K.10a, b, c

Bees (Squash Bees) K.2a, b, K.4d, e, K.6a, b, c, K.8b, c

Farm Animals (Olde Barnyard Station) K.4a, c, d, e, K.6a, b, c

Additional Activities (Physical Education, Health Education, History & Social Science)

Little Farmers Corral (PE) K.3, K.4a, b, c (HE) K.6a, b, c, (H & SS) K.8a, c, d, e, g

Spider Web (PE) K.1b

Fun Barn/Rope Swing/Straw Bale Jump (PE) K.1a, b, K.3, K.4a, b, c, K.5

Hay Ride (Science) K.2a, b, K.4a, b, c, d, e, K.8a, b, c, K.9a, b, K.10a, c

Grade One (Science) Overview

1.1 Scientific Investigation, Reasoning, and Logic, 1.2 Force, Motion and Energy, 1.3 Matter, 1.4/1.5 Life Processes, 1.7 Earth Patterns, Cycles, and Change, 1.8 Resources

Plant Station (Pumpkins) 1.1a, 1.4a, b, c, 1.5a, b, c, 1.7a, b, c, 1.8a, c

Bees (Squash Bees) 1.4a, b, c, 1.5a, b, c, 1.7b, 1.8a, b, c

Farmer Game Station 1.1a, 1.4a, b, c, 1.5a, c, 1.6a, b, 1.7a, b, c, 1.8a, b, c

Farm Animals (Olde Barnyard Station) 1.5a, b, c, 1.7b, 1.8a, b, c

Additional Activities (Physical Education, Health Education, History & Social Science)

Little Farmers Corral (Science) 1.2a, b, c, d, (PE) 1.1a, b, 1.3, 1.5a, b, 1.6 (HE) 1.2b, e, 1.3a, c, 1.4a, b, 1.6a, b, d, e, 1.7a, b, (H & SS) 1.10a, b, d, e, f

Spider Web (PE) 1.1a, b, 1.3, 1.5a, b, 1.6

Fun Barn/Rope Swing/Straw Bale Jump (Science) 1.2a, c, d, (PE) 1.1a, b, e, 1.2a, b, c, 1.3, 1.5a, b, 1.6

Pumpkin Mountain Slide (PE) 1.1a, b, 1.3, 1.5a, b, 1.6

Hay Ride (Science) 1.2a, b, c, d

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Grade Two (Science) Overview

2.1 Scientific Investigation, Reasoning, and Logic, 2.2 Force, Motion and Energy, 2.4 Life Processes, 2.5 Living Systems, 2.6 Interrelationships in Earth/Space Systems, 2.7 Earth Patterns, Cycles and Change, 2.8 Resources

Plant Station (Pumpkins) 2.1a, b, c, 2.4a, b, 2.5a, b, 2.6a, b, 2.7a, b, 2.8a, c

Bees (Squash Bees) 2.1a, c, d, 2.4a, 2.5a, b, 2.7a, 2.8a, b, c

Pumpkin Science Lab 2.1a, b, c, e, g, 2.4b, 2.5b, 2.7a, b, 2.8a, b, c

(Math: 2.11 Measurement, 2.18 Probability and Statistics) 2.11a, b, 2.18, 2.19

Farmer Game Station 2.1a, b, c, d, 2.5b, 2.6a, b, 2.7b, 2.8a, b, c

Farm Animals (Olde Barnyard Station) 2.1c, 2.4a, b, 2.5a, b, 2.7a, 2.8c

Additional Activities (Physical Education, Health Education, History & Social Science)

Little Farmers Corral (PE) 2.1a, b, 2.2a, b, 2.3a, 2.4, 2.5 (HE) 2.2e, 2.3b, c, 2.5a, b (H & SS) 2.10a, b, d, e

Spider Web (PE) 2.2a, b

Fun Barn/Rope Swing/Straw Bale Jump (PE) 2.2a, b, 2.3a, c, 2.4, 2.5

Pumpkin Mountain Slide (PE) 2.2a, b, 2.3a, c, 2.4., 2.5

Hay Ride (Science) 2.5b, 2.6a, b, 2.7b, 2.8a, b, c

Grade Three (Science) Overview

3.1 Scientific Investigation, Reasoning, and Logic, 3.2 Force, Motion and Energy, 3.3 Matter, 3.4 Life Processes, 3.5/3.6 Living Systems, 3.7 Interrelationships in Earth/Space Systems 3.8/3.9 Earth Patterns, Cycles and Change, 3.10/3.11 Resources

Plant Station (Pumpkins) 3.1a, b, k, 3.5a, c, 3.6a, b, c, 3.7a, b, c, d, 3.8a, b, 3.9a, c, d, 3.10a, b, c, d

Bees (Squash Bees) 3.4a, b, 3.5a, b, c, 3.6a, b, c, 3.8b, 3.10a, b, c, d

Pumpkin Science Lab 3.1a, b, c, e, f, j

(Math: 3.9 Measurement, 3.17/3.18 Probability and Statistics) 3.9a, b, c, d, 3.17a, b, c, 3.18

Farmer Game Station 3.1c, j, 3.7a, b, c, d, 3.8a, 3.9a, b, c, d, 3.10a, b, c, d, 3.11a, b, c, d

Farm Animals (Olde Barnyard Station) 3.4a, b, 3.5a, b, c, 3.8b, 3.10a, b

Additional Activities (Physical Education, Health Education, History & Social Science)

Little Farmers Corral (PE) 3.2a, b, 3.3, 3.4a, b, c, 3.5a, b (HE) 5.1a, b, c, 5.2d, 5.5a, c, (H & SS) CE.4a, b, c, d, f, g

Spider Web (PE) 3.2a, b

Fun Barn/Rope Swing/Straw Bale Jump (PE) 3.1b, 3.2a, b, 3.3, 3.4a, b, c

Pumpkin Mountain Slide (PE) 3.3, 3.4a, b, c

Hay Ride (Science) 3.2a, b, c, d, 3.11c, d

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Grade Four (Science) Overview

4.1 Scientific Investigation, Reasoning, and Logic, 4.4 Life Processes, 4.5 Living Systems, 4.6 Interrelationships in Earth/Space Systems, 4.8 Resources

Plant Station (Pumpkins) 4.1a, b, 4.4a, b, c, d, 4.5a, b, c, d, e, f, 4.8a, b, d

Bees (Squash Bees) 4.5a, b, c, d, e, f, 4.8a, b, d

Pumpkins Science Lab 4.1a, b, c, d, e, f, g, h, 4.6a, b, 4.13a, b, 4.14

(Math: 4.6/4.7 Measurement, 4.13 Probability and Statistics) 4.6a, b, 4.7a, b, 4.13a, b

Farmer Game 4.1a, b, 4.5a, b, c, d, e, f, 4.6a, 4.8a, b, c, d

Farm Animals (Olde Barnyard Station) 4.5a, b, c, d, e, f, 4.8a, b, d

Additional Activities (Physical Education, Health Education, History & Social Science)

Little Farmers Corral (PE) 4.2a, b, c, d, 4.4a, b, c, 4.5 (H & SS) CE.4a, b, c, d, f, g

Spider Web (PE) 4.2a, b, c

Fun Barn/Rope Swing/Straw Bale Jump (PE) 3.1a, b, c, 4.2a, b, c, d, 4.4a, b, c, 4.5

Pumpkin Mountain Slide (PE) 4.2a, b, 4.4a, c

Hay Ride (Science) 4.2a, b, c, d, 4.8a, b, c, d

Grade Five (Science) Overview

5.1 Scientific Investigation, Reasoning, and Logic, 5.4 Matter, 5.5 Living Systems, 5.7 Earth Patterns, Cycles, and Change

Plants Station (Pumpkins) 5.1a, b, c, d, e, f, g, h, 5.4, 5.5a, b, c, 5.7e, f

Bees (Squash Bees) 5.1a, 5.5a, b, c, d

Pumpkin Science Lab 5.1b, c, d, e, f, g, h, 5.4a, b, c

(Math: 5.8 Measurement, 5.15/5.16 Probability and Statistics) 5.8a, b, c, d, e, 5.15, 5.16a, b, c, d

Farmer Game 5.1a, h, 5.4c, 5.7e, f

Farm Animals (Olde Barnyard Station) 5.5a, b, c, d

Additional Activities (Physical Education, Health Education, History & Social Science)

Little Farmers Corral (PE) 5.1a, b, 5.2a, b, 5.3, 5.5a, b, 5.6 (HE) 5.1a, b, c, 5.2c, d, e, f (H & SS) CE.4a, b, c, d, f, g

Spider Web (PE) 5.2b, 5.5a, b

Fun Barn/Rope Swing/Straw Bale Jump (PE) 5.2a, b, c, 5.5a, b, 5.6

Pumpkin Mountain Slide (PE) 5.1a, 5.2b, d, 5.5a, b, 5.6

Hay Ride (Science) 5.7e, f