

Spiders!

A Guide for Elementary Teachers and Students to Accompany the Exhibition *Spiders!*, National Museum of Natural History, Smithsonian Institution Grades Prekindergarten – 4

Correlation to Learning Standards

Lesson 1: Introduction to Spiders: Along Came a Spider!

Common Core Standards: English Language Arts, Speaking and Listening Standards K-5; Reading Standards for Informational Text K-5
Next Generation Science Standards: K-LS1-1, 2-LS4-1, 4-LS1-1
Illinois Early Learning and Development Standards: 12.A.ECa, 12.B.ECb

Lesson 2: Spiders and Other Arthropods: Relatively Speaking: Not Just Another Bug!

Common Core Standards: English Language Arts, Speaking and Listening Standards K-5; Reading Standards for Informational Text K-5
Next Generation Science Standards: K-LS1-1, 2-LS4-1, 4-LS1-1
Illinois Early Learning and Development Standards: 12.A.ECa, 12.B.ECb

Lesson 3: Spider Senses: Spiderize!

Next Generation Science Standards: 4-LS1-1

Lesson 4: Spider Mathematics: The Eights Have It

Mathematics: K.CC, K.OA, 1.OA, 2.OA, 3.OA, 4.OA

Lesson 5: Spider Habitats: Defensive Living

Common Core Standards: English Language Arts, Speaking and Listening Standards K-5; Reading Standards for Informational Text K-5
Next Generation Science Standards: K-LS1-1, 2-LS4-1, 4-LS1-1
Illinois Early Learning and Development Standards: 12.A.ECa, 12.B.ECb

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Lesson 6: Spider Webs: The Book of Webster

Next Generation Science Standards: 4-LS1-1

Lesson 7: Spider Diversity: Spiders, Spiders Everywhere

Next Generation Science Standards: 4-LS1-1, 4-LS1-2

Lesson 8: Spider Development: Growing Up

Next Generation Science Standards: K-LS1-1, 2-LS4-1, 4-LS1-1

Illinois Early Learning and Development Standards: 12.A.ECa, 12.B.ECb

Lesson 9: Charlotte's Web

Common Core Standards: English Language Arts, Speaking and Listening Standards K-5; Reading Standards for Informational Text K-5

Lesson 10: Hairy, Scary, EEEK!

Common Core Standards: English Language Arts, Speaking and Listening Standards K-5; Reading Standards for Informational Text K-5