



Learning Standards Correlations

The correlations shown below are for the lessons included in the *Illinois Pollinators* resources trunk. These lessons can assist your students in meeting several of the Next Generation Science Standards (NGSS) and/or Illinois Early Learning and Development Standards (IELDS). The correlations listed below are suggestions. Please do not be limited by them. The interdisciplinary nature of pollinator studies can allow you to incorporate other learning standards as well.

Correlation by Lessons

Butterfly Activity Guide lessons

Butterfly Life Cycle

IELDS 12.B.ECa

NGSS K-LS1-1, 2-LS4-1, 3-LS4-4

Pollination Partners: An Inquiry Investigation

NGSS 2-LS2-2

The Great Butterfly Migration

NGSS 3-LS1-1, 3-LS4-3

Hive Alive!: Bee Bodies lesson

NGSS 2-LS2-2, 3-LS2-1, 4-LS1-1

Hive Alive!: Everybody has a Job! lesson

NGSS 2-LS2-2, 3-LS2-1, 3-LS3-2, 4-LS1-1, 4-LS1-2

Hive Alive!: Honey lesson

NGSS 3-LS2-1, 3-LS3-2

Hive Alive!: Swarm lesson

NGSS 2-LS2-2, 3-LS2-1, 3-LS3-2, 4-LS1-1, 4-LS1-2

Hive Alive!: Tiny Bug Huge Role lesson

NGSS 2-LS2-2, 3-LS2-1, 3-LS3-1, 3-LS3-2, 4-LS1-1, 4-LS1-2

Learning Standards Correlations

Correlation by Lessons - continued

Hive Alive!: Tiny Bug Huge Role lesson

NGSS 2-LS2-2, 3-LS2-1, 3-LS3-1, 3-LS3-2, 4-LS1-1, 4-LS1-2

Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document

Language Arts: 1.A.ECa, 1.A.ECb, 1.A.ECc, 1.B.ECa, 1.B.ECb, 1.B.ECc, 1.C.ECa, 5.B.ECa, 5.B.ECb, 5.B.ECc, 5.C.ECa, 5.C.ECb

Mathematics: 6.A.ECa, 6.A.ECd, 7.A.ECa, 7.A.ECb, 7.A.ECc, 7.A.ECd, 7.B.ECa, 7.C.ECa, 8.A.ECa, 9.B.ECa, 10.A.ECa, 10.A.ECb, 10.B.ECa, 10.B.ECb

Science: 11.A.ECa, 11.A.ECb, 11.A.ECc, 11.A.ECd, 11.A.ECe, 11.A.ECf, 11.A.ECg, 12.A.ECa, 12.A.ECb, 12.B.ECa, 12.B.ECb, 12.C.ECa, 12.E.ECa, 13.A.ECa, 13.B.ECa, 13.B.ECb

Physical Development and Health: 19.A.ECb, 19.A.ECc, 19.A.ECd, 19.B.ECa, 19.B.ECc, 19.C.ECa, 21.A.ECa, 21.A.ECb, 21.B.ECa, 22.A.ECc

Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document

K-LS1-1, 1-LS1-1, 1-LS3-1, 2-LS2-2, 2-LS4-1, 3-LS3-1, 3-LS3-2, 3-LS4-3, 4-LS1-1, MS-LS1-4, MS-LS1-5

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book

NGSS K-LS1-1, K-ESS3-1, K-ESS3-3, 1-LS1-2, 2-LS2-2, 2-LS4-1

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book

NGSS 3-LS1-1, 3-LS2-1, 3-LS3-2, 3-LS4-2, 3-LS4-4, 4-LS1-1, 4-LS1-2, MS-LS2-1, MS-LS2-4

Nature Circles: Next Generation Science Standards Grade 2

Activity 1: 2-ESS2-2, 2-ESS2-3

Activity 2: 2-ESS1-1

Activity 3: 2-ESS1-1, 2-ESS2-1, K-2-ETS1-2

Activity 4: 2-PS1-1

Activity 5: 2-LS4-1

Activity 6: 2-LS2-1

Activity 7: 2-LS2-2

Learning Standards Correlations

Correlation by Lessons - continued

Smithsonian in Your Classroom, Plants and Animals: Partners in Pollination lessons

NGSS: 2-LS2-2, 3-LS4-3, 4-LS1-1

The Blossoms, the Birds and the Bees lessons

IELDS 11.A.ECa, 11.A.ECf, 11.A.ECg, 12.A.ECa, 12.B.ECa, 12.C.ECa

NGSS K-LS1-1, 2-LS2-2

You are the Pollinator lesson

NGSS 2-LS2-2

Learning Standards Correlations

Illinois Early Learning and Development Standards

- 1.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 1.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 1.A.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 1.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 1.B.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 1.B.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 1.C.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 5.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 5.B.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 5.B.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 5.C.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 5.C.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 6.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 6.A.ECd *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 7.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*

Learning Standards Correlations

Illinois Early Learning and Development Standards - continued

- 7.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 7.A.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 7.A.ECd *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 7.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 7.C.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 8.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 9.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 10.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 10.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 10.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 10.B.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 11.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- The Blossoms, the Birds and the Bees lessons*
- 11.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 11.A.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*

Learning Standards Correlations

Illinois Early Learning and Development Standards - continued

- 11.A.ECd *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 11.A.ECe *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 11.A.ECf *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- The Blossoms, the Birds and the Bees lessons*
- 11.A.ECg *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- The Blossoms, the Birds and the Bees lessons*
- 12.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- The Blossoms, the Birds and the Bees lessons*
- 12.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 12.B.ECa *Butterfly Activity Guide lessons, Butterfly Life Cycle*
- Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- The Blossoms, the Birds and the Bees lessons*
- 12.B.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 12.C.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- The Blossoms, the Birds and the Bees lessons*
- 12.E.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 13.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*

Learning Standards Correlations

Illinois Early Learning and Development Standards - continued

- 13.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 13.B.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 19.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 19.A.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 19.A.ECd *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 19.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 19.B.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 19.C.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 21.A.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 21.A.ECb *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 21.B.ECa *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*
- 22.A.ECc *Illinois Schoolyard Habitat Action Grant Projects and the Illinois Early Learning and Development Standards document*

Learning Standards Correlations

Next Generation Science Standards

K-ESS3-1	<i>Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book</i>
K-ESS3-3	<i>Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book</i>
K-LS1-1	<i>Butterfly Activity Guide lessons,</i> <i>Butterfly Life Cycle</i> <i>Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document</i> <i>Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book</i> <i>The Blossoms, the Birds and the Bees lessons</i>
K-2-ETS1-2	<i>Nature Circles: Next Generation Science Standards Grade 2</i>
1-LS1-1	<i>Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document</i>
1-LS1-2	<i>Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book</i>
1-LS3-1	<i>Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document</i>
2-ESS1-1	<i>Nature Circles: Next Generation Science Standards Grade 2</i>
2-ESS2-1	<i>Nature Circles: Next Generation Science Standards Grade 2</i>
2-ESS2-2	<i>Nature Circles: Next Generation Science Standards Grade 2</i>
2-ESS2-3	<i>Nature Circles: Next Generation Science Standards Grade 2</i>
2-LS2-1	<i>Nature Circles: Next Generation Science Standards Grade 2</i>
2-LS2-2	<i>Butterfly Activity Guide Lessons, Pollination Partners: An Inquiry Investigation</i> <i>Hive Alive!: Bee Bodies lesson</i> <i>Hive Alive!: Everybody has a Job! lesson</i> <i>Hive Alive!: Swarm lesson</i> <i>Hive Alive!: Tiny Bug Huge Role lesson</i>

Learning Standards Correlations

Next Generation Science Standards - continued

2-LS2-2 - continued

Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book

Nature Circles: Next Generation Science Standards Grade 2

The Blossoms, the Birds and the Bees lessons

Smithsonian in Your Classroom, Plants and Animals: Partners in Pollination lessons

You are the Pollinator lesson

2-LS4-1 *Butterfly Activity Guide* lessons,

Butterfly Life Cycle

Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades K-2 book

Nature Circles: Next Generation Science Standards Grade 2

2-PS1-1 *Nature Circles: Next Generation Science Standards Grade 2*

3-LS1-1 *Butterfly Activity Guide* lessons, *The Great Butterfly Migration*

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book

3-LS2-1 *Hive Alive!: Bee Bodies* lesson

Hive Alive!: Everybody has a Job! lesson

Hive Alive!: Honey lesson

Hive Alive!: Swarm lesson

Hive Alive!: Tiny Bug Huge Role lesson

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book

Learning Standards Correlations

Next Generation Science Standards - continued

- 3-LS3-1 *Hive Alive!: Tiny Bug Huge Role* lesson
Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document
- 3-LS3-2 *Hive Alive!: Everybody has a Job!* lesson
Hive Alive!: Honey lesson
Hive Alive!: Swarm lesson
Hive Alive!: Tiny Bug Huge Role lesson
Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document
Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book
- 3-LS4-2 *Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6* book
- 3-LS4-3 *Butterfly Activity Guide* lessons, *The Great Butterfly Migration*
Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document
Smithsonian in Your Classroom, Plants and Animals: Partners in Pollination lessons
- 3-LS4-4 *Butterfly Activity Guide* lessons,
Butterfly Life Cycle
Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book
- 4-LS1-1 *Hive Alive!: Bee Bodies* lesson
Hive Alive!: Everybody has a Job! lesson
Hive Alive!: Swarm lesson
Hive Alive!: Tiny Bug Huge Role lesson
Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards document

Learning Standards Correlations

Next Generation Science Standards - continued

4-LS1-1 - continued

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book

Smithsonian in Your Classroom, Plants and Animals: Partners in Pollination lessons

4-LS1-2 *Hive Alive!: Everybody has a Job!* lesson

Hive Alive!: Swarm lesson

Hive Alive!: Tiny Bug Huge Role lesson

Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6 book

MS-LS1-4 *Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards* document

MS-LS1-5 *Illinois Schoolyard Habitat Action Grant Projects and the Next Generation Science Standards* document

MS-LS2-1 *Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6* book

MS-LS2-4 *Monarchs and More: An Inquiry and Arthropod Based Curriculum Grades 3-6* book