### Unit 4: Entomology

Read alouds suggested for each day to be used for interactive reading and/or writing

### Topic 1: Introduction to Entomology

Lesson I

Hey There Stink Bug!
The Icky Bug Counting Book

Lesson 2

Spiders: 100 Facts
(Suggested but not provided)
Butterflies and Moths: 100
Facts (Suggested but not provided)
Bugs All Around

Lesson 3

What Kind of Bug is That?
(Suggested but not provided)
Are You a Beetle?

## Topic 2: Insects

Lesson I	<ul><li>Bugs are Insects</li><li>What's an Insect?</li></ul>
Lesson 2	<ul> <li>Beetles are Built Like Tanks (Suggested but not provided)</li> <li>The Beetle Alphabet Book</li> </ul>
Lesson 3	<ul><li>Bug Out!</li><li>Behold the Beautiful Dung Beetle</li></ul>
Lesson 4	<ul> <li>A Dragonfly's Life</li> <li>Living Lights: Fireflies in Your Backyard</li> <li>Bug Life (Suggested but not provided)</li> <li>The Life Story of a Ladybug</li> </ul>
Lesson 5	<ul> <li>From Caterpillar to Butterfly</li> <li>Butterflies Exploring the Life Cycle</li> <li>Monarch Butterfly</li> </ul>

## Topic 3: Social Insects

Lesson I	<ul><li>The Honey Makers</li><li>Honey in a Hive</li><li>The Bee Tree</li></ul>
Lesson 2	<ul><li>The Honey Makers</li><li>Flight of the Honey Bee</li><li>Are You a Bee?</li></ul>
Lesson 3	<ul><li>Ant Cities</li><li>Insects that Work Together</li></ul>
Lesson 4	<ul> <li>Ant Cities</li> <li>The Little Red Ant and the Great Big Crumb</li> </ul>

# Topic 4: Spiders

Lesson I	<ul><li>Are You a Spider? (Suggested but not provided)</li><li>Spiders</li></ul>
Lesson 2	<ul><li>Spiders</li><li>I'm Trying to Love Spiders</li></ul>
Lesson 3	<ul><li>Monster Bugs</li><li>Bug Out</li></ul>
Lesson 4	<ul><li>Monster Bugs</li><li>Bug Out</li></ul>
Lesson 5	<ul> <li>The Big Book of Spider Life Cycles (Suggested but not provided)</li> <li>Anansi a Tale From the Ashanti the Spider</li> </ul>

Topic 5: Why Do We Need Bugs?

Lesson I	Bugs for Lunch
Lesson 2	<ul> <li>Who Needs Bees?</li> <li>Monarch and Milkweed (Suggested but not provided)</li> <li>How Bugs and Plants Live Together</li> <li>How and Why INsects Visit Flowers</li> </ul>
Lesson 3	<ul><li>What Good Are Bugs? (Suggested but not provided)</li><li>Backyard Bugs</li></ul>

### Additional Unit 4 Read Alouds:

- My Awesome Summer
- Are You a Ladybug?
- Are You a Butterfly?
- Hurry and the Monarch
- Caterpillar Caterpillar
- Butterfly Alphabet Book
- The Caterpillar and the Polliwog
- How to Hide a Butterfly
- The Very Quiet Cricket
- Buzzy the Bumblebee
- Give Bees a Chance
- Willbee the Bumblebee
- The Grouchy Ladybug