Before Reading the Book

• Look at the cover together. What information can you get from the cover?
• What is the title of the book?
• Look at the illustration on the cover. What do you think this book will be about?
• What bugs do you see on the cover?

While Reading the Book

• Help children start to understand the reading process by running your finger under the words as you read them. This shows children that we read books left to right. Read the text with expression and ask questions as you read. You may want to ask questions like the ones below:
  – What bug(s) is on this page?
  – What color flowers do you see on this page?

After Reading the Book

• You can help a child build reading comprehension by going back through the book together. Look at the illustrations on each page and ask the child to tell you what is happening. You can also ask questions about the book:
  – Which bug is your favorite?
  – What other kinds of bugs are there?
• Continue the fun by doing one of the Literacy, Science, Engineering, Math, Creative Arts, Games and Movement, or Rhymes and Songs extension activities in this guide.

What Bug Am I?

• Kids love guessing games. It gives them a chance to show off what they know and to feel smart about it.

MATERIALS:
• Images of a variety of different bugs. You can use photographs, images on your computer or phone, or a book that features lots of bugs.

DIRECTIONS:
• Hide the image from the child.
• Ask “What bug am I?” and share a few characteristics. For example:
  – I can be lots of different colors. I flutter in the sky. (Butterfly)
  – I make honey. I live in a hive. (Bee)
  – I catch bugs in my web. I have eight legs. (Spider)
  – I can jump and fly. I chirp by rubbing my back legs on my wings. (Grasshopper)
• Give clues until the child guesses the bug.
• Celebrate by showing your child the image.

Egg Carton Bugs

Experiment with making different types of bugs using different amounts of egg cartons.

MATERIALS:
• Egg cartons • Paint • Paint brushes
• Pipe cleaners • Scissors • Googly eyes

DIRECTIONS:
• Cut up the egg cartons into varying lengths to make different bugs:
  – One egg holder can be a spider with eight half pipe cleaners stuck into it as legs.
  – Three egg holders can be an ant or a beetle.
  – 5-6 egg holders can be a caterpillar.
• Paint the egg holder whatever color you like.
• Cut the pipe cleaners in half and poke them in as legs. You can also use pipe cleaners to make antennae.
• Attach googly eyes to the front of the bug.

QUESTION:
• What kind of bug did you make?
Create Your Own Bug-O-Meter

The back of *Bugs! Bugs! Bugs!* has a fantastic chart with quick information about the bugs found in the book. Go outside to find some bugs and then create your own chart.

**MATERIALS:**
- Paper
- Crayons or markers
- Optional: magnifying glass to look more closely at bugs
- Optional: camera/phone to take a photo of bugs
- Optional: access to a computer to help answer questions

**DIRECTIONS:**
- Create a chart on the paper like the one in the back of the book. You can choose to use the same questions (Can it fly? Where does it live? How many legs? and Does it sting?) or create your own questions (What color is it? What does it eat? How many of this bug did you see today?)
- Go outside and search for bugs. When you find one, draw a picture of the bug on the chart. Then answer the questions on the chart.
- If there are questions you do not know the answer to, look them up on a computer.
- One option for this activity is to take pictures of the bugs that you see and create the chart once you are back inside. It will be easier to draw the bug from the photograph since it will not be moving. It will also be easier to use a table to write on.

**QUESTIONS:**
- What bug is your favorite?
- What bug surprised you?
- How many different colors of bugs did you see today?
- Do any of the bugs have things in common?

Act Out the Book

Adding movement to the story is a fun way to increase excitement and comprehension.

**MATERIALS:**
- A copy of *Bugs! Bugs! Bugs!*

**DIRECTIONS:**
- Act like each bug as you read about it.
  - Flap your arms back and forth like a butterfly
  - Crawl like a ladybug
  - Crawl with your legs extended to act like a daddy longlegs
  - Jump like a grasshopper
  - Walk with tiny steps like a caterpillar
  - Pretend your finger is a buzzing bee flying through the air
  - March with the ants
  - Curl up in a ball like the roly-poly bug

**QUESTIONS:**
- What other bugs can you pretend to be?
- What is your favorite bug in the book?

**EXTENSION:**
- If you have a puppet or stuffed animal for some or all of the bugs in the book, bring them out of a bag as they appear in the story.

* Pennsylvania residents have access to POWER Library through either a public library card or an e-card available online at [www.POWERLIBRARY.org](http://www.POWERLIBRARY.org). Ask your local librarian for more information. For children's resources go to [www.kids.powerlibrary.org](http://www.kids.powerlibrary.org). Once there you will find *Bugs! Bugs! Bugs!* on BookFlix. BookFlix is an online literacy resource that pairs classic video storybooks with related nonfiction eBooks to build a love of reading and learning. BookFlix can be used on a PC, Android tablet or iPad.