



Unit at a Glance	ECE: Unit 7: Bugs
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Unit 7: Bugs

Introduction

In this unit, students learn that school is a community that each person is a part of. They become familiar with people in a school and explore feelings about starting something new. Lessons and activities center around learning routines, rules, and procedures of interacting with one another and using classroom materials.

 English Language Learner (ELL) connection—These planning guides were written to intentionally integrate transitioning ELLs’ needs. The star symbol indicates a strategy and/or additional support essential for transitioning ELLs and embedded throughout the lessons. These suggestions may also benefit other learners. The Notes column shows details and reminders related to ELL strategies, as well as additional information for teachers working with different student populations.


<p style="text-align: center;">Colorado Standards</p> <ul style="list-style-type: none"> • Standard 1: Read and understand a variety of materials. • Standard 2: Write and speak for a variety of purposes and audiences. • Standard 3: Write and speak using formal grammar, usage, sentence structure, punctuation, capitalization, and spelling. • Standard 4: Apply thinking skills to reading, writing, speaking, listening, and viewing. • Standard 5: Read to locate, select, evaluate, and use relevant information from a variety of media, reference, and technological sources. • Standard 6: Read and recognize literature as a human experience. 	<p style="text-align: center;">New Standards (Speaking and Listening)</p> <ul style="list-style-type: none"> • Standard 1: Habits—Talking a Lot; Discussing Books • Standard 2: Kinds of Talk and Resulting Genres—Explaining and Seeking Information • Standard 3: Language Use and Conventions—Word Play, Phonological Awareness, and Language Awareness; Vocabulary and Word Choice
<p style="text-align: center;">Big Ideas</p> <ul style="list-style-type: none"> • There are many different kinds of bugs, and they all have different characteristics. • Bugs live everywhere and have different kinds of homes. • Bugs do many things, both helpful and destructive. • Bugs grow and change. 	<p style="text-align: center;">Vocabulary</p> <ul style="list-style-type: none"> • insects, bugs, spiders, crickets, bees, ants, caterpillars, butterflies, wasps, grasshoppers, shells, flies, ladybugs, beehives, water spout, crawl, jump, fly, bite, sting, cocoon •  insectos, arañas, grillos, abejas, hormigas, orugas, mariposas, avispas, saltamontes, conchas, moscas, marquitas, colmenas, gatear, saltar, volar, picar, capullo

Center Extensions

When students are independently working during Literacy Workshop and Centers, they learn to use materials and put them back where they belong. Picture labels are provided to assist them.

- Literacy—Provide bug puppets to retell bug and insect stories.
- Blocks—Set up a small tent to “go camping.”
- Art—Provide pieces of potato cut in half to dip in paint and make ladybugs. After prints dry, add black dots.
- Table Toys—Provide many types of plastic bugs to sort and graph.
- Dramatic Play—Provide picnic basket and blanket to “go on a picnic.” Don’t forget plastic bugs.
- Science—Make worm tunnels: Fill a large resealable plastic bag with dirt, water, and a plastic worm. Reinforce the seal with tape. Invite students to work with the bag, making tunnels for the worm.

Literacy Resources

- *Fee, Fie, Phonemic Awareness* by Mary Hohmann
- *Let’s Talk About It!*, Set A, Photos 2, 21, 34, 38
- *The Itsy Bitsy Spider/La pequeñita araña* by Meridith Johnson 

DLM Early Childhood Express, Teacher’s Resource Anthology (Spanish titles are on the same page, and page numbers are in parentheses.)

- *Insect Picnic/El picnic de los insectos* by Anne Rockwell ★
 - *Crawl Caterpillar, Crawl/Gatea oruga gatea* by Kay Sands ★
 - *What Do Insects Do?/¿Qué hacen los insectos?* by Susan Cannizares ★
 - *The Very Hungry Caterpillar/La oruga muy hambrienta* by Eric Carle ★
 - *Where Do Bugs Live?/¿Dónde viven los insectos?* by Jarald Halpern ★
- “Baby Bumblebees” (17)
 - “A Fuzzy Caterpillar” (21)
 - “The Insect Song” (24)
 - “The Ants Go Marching” (27)
 - “Itsy Bitsy Spider” (28)
 - “Grasshopper Three” (32)
 - “Mosquitoes” (32)
 - “My Pet Mosquito” (45)
 - “Spiders” (91)
 - “Caterpillar” (92)
 - “Metamorphosis” (93)
 - “Pretty Butterfly” (107)
 - “Five Little Ladybugs”—Fingerplay (125)
 - “Fuzzy Wuzzy Caterpillar”—Fingerplay (127)
 - “The Caterpillar”—Fingerplay (129)
 - Spider Walk—Game (143)
 - Roly-Poly Relay Races—Game (145)
 - Shoo Fly—Dance (145)
 - The Little Ants (147)
 - Ants on a Log—Recipe (155)
 - “The Little Ants”—Flannel Board Story (185)
 - “Little Caterpillar”—Action Story (236)
 - “The Ant and the Grasshopper”—Action Story (287)
 - Bug Match Game (451)
 - Butterfly Puppet (452)
 - Animal Home Match (463)

Lessons 1-5	Literacy Workshop	Lesson 1: Using Explanatory Talk ★	Lesson 2: Using Information ★	Lesson 3: Using Verbs ★	Lesson 4: Playing With Language ★	Lesson 5: Using Descriptive Language
Lessons 6-10	Literacy Workshop	Lesson 6: Using Prior Knowledge ★	Lesson 7: Identifying Story Structure ★	Lesson 8: Making Text-to-Text Connections ★	Lesson 9: Using Repetitive Phrases ★	Lesson 10: Developing Vocabulary ★
Lessons 11-13	Literacy Workshop	Lesson 11: Seeking Information ★	Lesson 12: Understanding the Relationship Between Pictures and Print ★	Lesson 13: Connecting Spoken Language to Writing		