



“Bring out every kind of living creature that is with you—the birds, the animals, and all the creatures that move along the ground—so they can multiply on the earth and be fruitful and increase in number upon it.”

Genesis 8:17



Praise the LORD, all his works everywhere in his
dominion. Praise the LORD, O my soul.

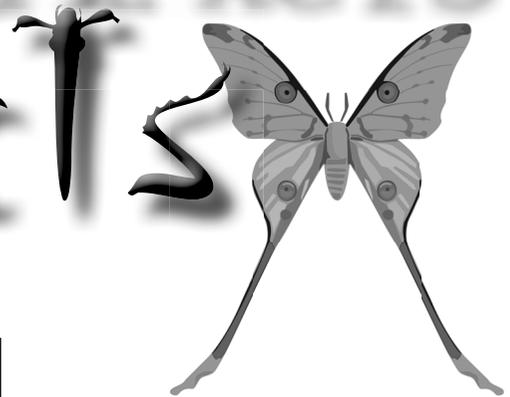
Psalm 103:22

FASCINATING FACTS

ABOUT

INSECTS

LESSON 9



A large rectangular box with a decorative double-line border and rounded corners, intended for a student's drawing or notes.

Four sets of horizontal writing lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line.

Three sets of horizontal writing lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line.

A smaller rectangular box with a decorative double-line border and rounded corners, intended for a student's drawing or notes.

A large rectangular box with a decorative double-line border and rounded corners, intended for a student's drawing or notes.



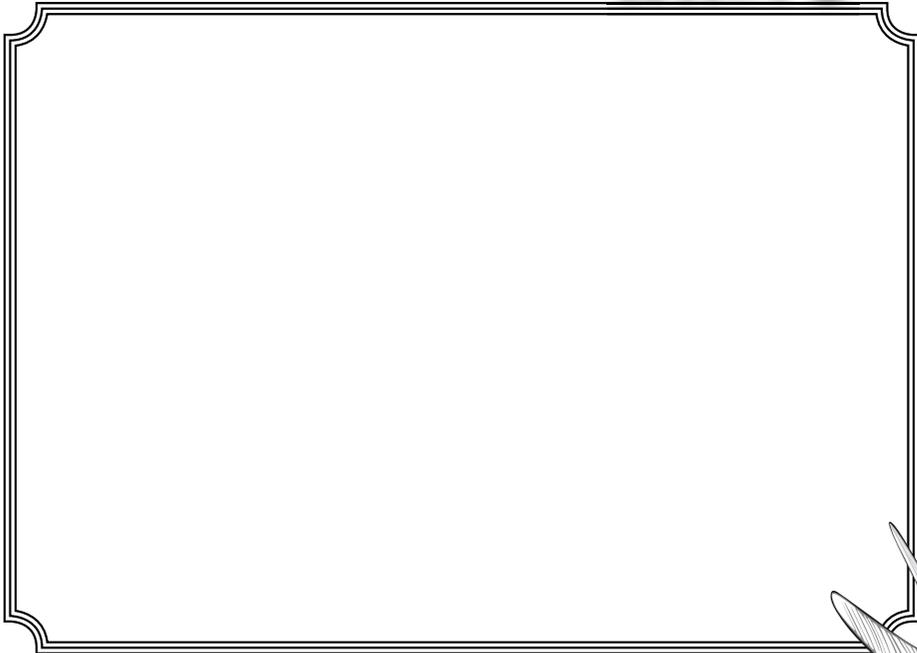
Four sets of horizontal writing lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line.

FASCINATING FACTS

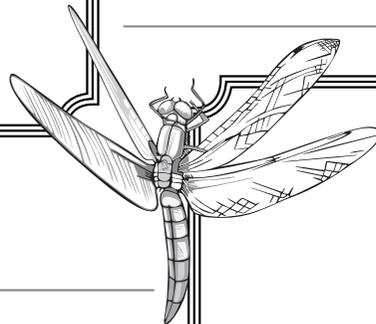
ABOUT

INSECTS

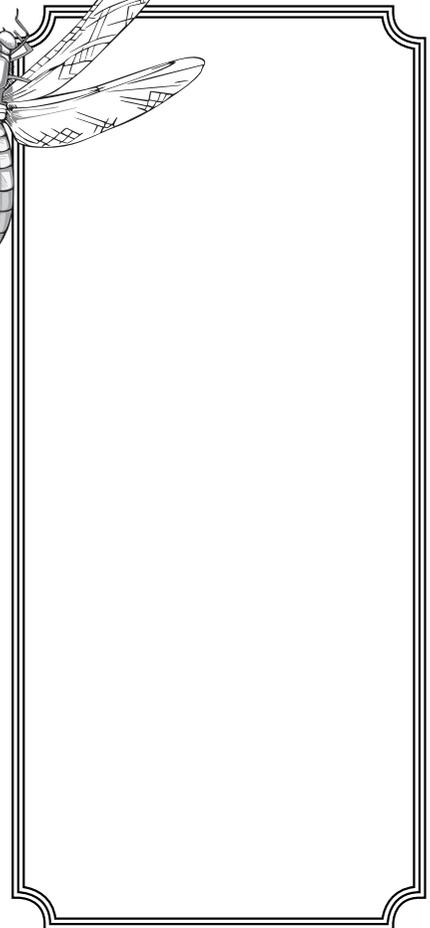
LESSON 9

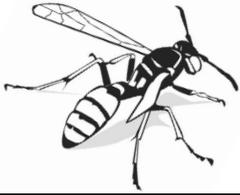


Four sets of primary writing lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line.



Four sets of primary writing lines, each consisting of a solid top line, a dashed middle line, and a solid bottom line.





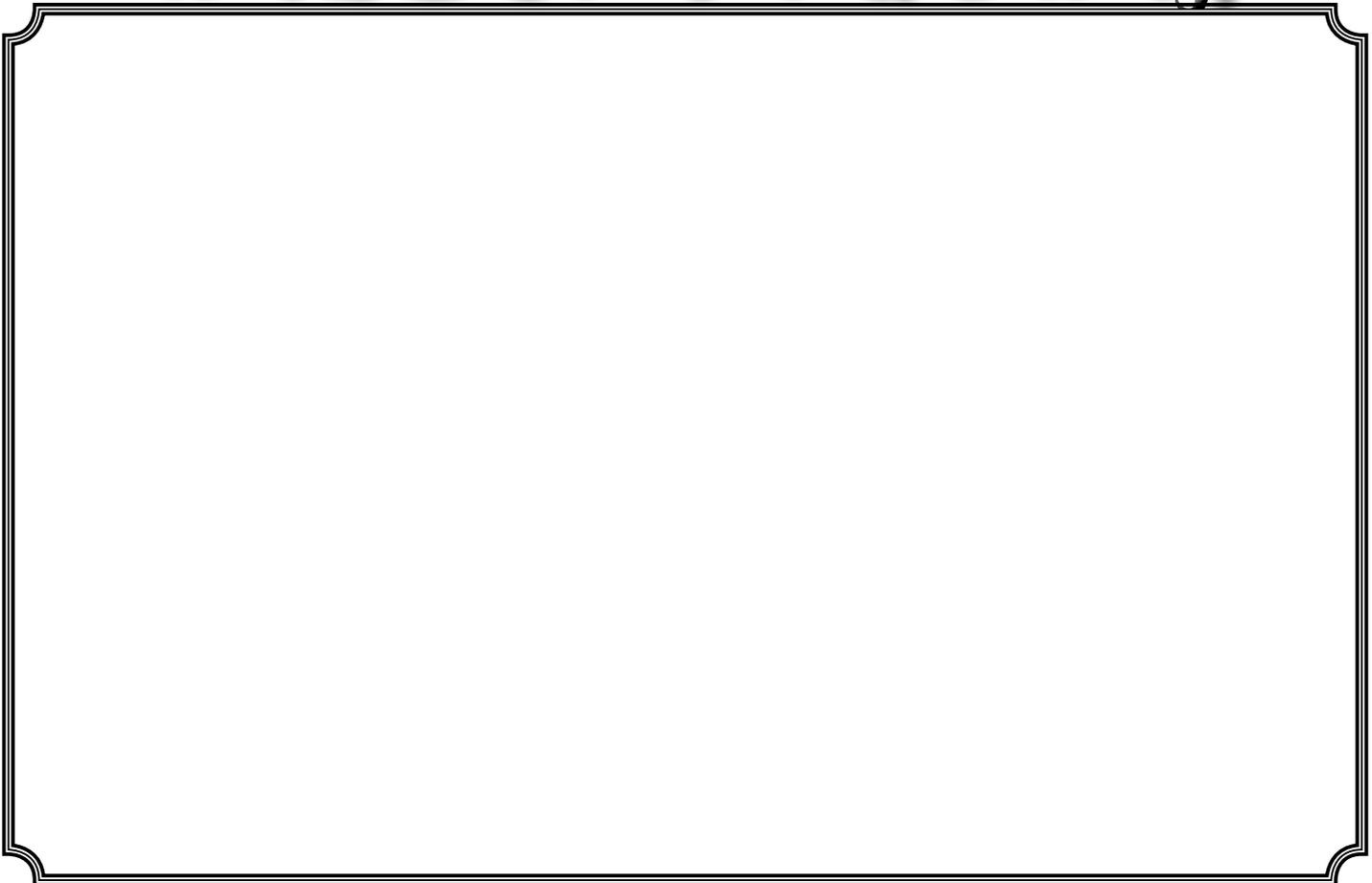
Lesson 9

INSECTS



Handwriting practice lines consisting of a solid top line, a dashed middle line, and a solid bottom line. There are four such sets of lines stacked vertically.

Insect Drawing



Copywork

“Do not store up for yourselves
treasures on earth, where moth
and rust destroy, and where
thieves break in and steal.”

Matthew 6:19

Handwriting practice lines consisting of solid top and bottom lines with a dashed midline for letter height guidance.

Copywork

"Do not store up for yourselves
treasures on earth, where moth and
rust destroy, and where thieves break
in and steal."

Matthew 6:19

Insect Vocabulary Story

Lesson 9



Today I've decided that I want to be an _____ because I love to study insects. This morning I left my home to take a long journey through my neighborhood in search of interesting insects. I packed lots of supplies for my adventure, including a collection box, a jar, my field notebook and pencils. I bid my family farewell and left with a single purpose - to explore the insect world. Within minutes of stepping out the door, I saw something on the tree ahead. I ran over and noticed that it wasn't an insect. It was the leftover _____ of an insect, which is the exoskeleton left behind when the insect molted. I'm pretty sure it was a cicada cast. I carefully peeled it off the tree and put it in my collection box.

As I continued on my journey I saw a large grasshopper. After many attempts, I captured it and put it in the jar. I sat down and drew a picture of it in my field notebook. I also labeled all the parts. I sketched its _____ very carefully. That's what it uses to chew its food.

Behind its head, I drew the _____, its midsection. Behind that I illustrated the _____, the hindsection of the insect. I was amazed at how long the _____ on top of its head were. I guess these are kind of like a nose for the grasshopper. Most people consider grasshoppers _____ because they can eat entire crops of food when they swarm. But I thought this little guy was as cute as could be. I let him go because I knew he had more life to live. Then I began to hear a grumbling sound. My stomach was telling me it was time for some food. So I made the long trek back to my base. Inside, I found a peanut butter and jelly sandwich and a big glass of milk. Yum!

What an exciting adventure I had today! Tomorrow I plan to continue my journey!

Choose from the words below to fill in the blanks in the Insects Vocabulary Story.

Pests
Thorax

Abdomen
Entomologist

Mandibles
Cast

Antennae

INSECT MINIBOOK

LESSON 9

Paste your Insect
Matchbook onto this
page.





FLY HIGHER

LESSON 9



Book and DVD Suggestions

Draw Insects by Damon Reinagle. Easy to follow instructions for creating detailed insects.

How to Draw Insects by Barbara Soloff Levy. Step-by-step instructions for drawing insects using basic shapes.

Insects Coloring Book (Dover) by Jan Sovak. Realistic depictions of insects with information about each one. They can be cut out and put in your notebooking journal.

Insects (Peterson Field Guide Coloring Books) by Robert Michael Pyle, Kristin Kest, and Roger Tory Peterson. You can color and cut out the insects for your notebooking journal.

Little Insects Coloring Book (Dover Little Activity Books) by Winky Adam. This entertaining, educational book introduces young children to 60 different arthropods including the glowworm, dragonfly and walking stick.

Designs for Coloring: Insects and Spiders by Ruth Heller. Packed full with intricate designs, this coloring book will challenge and delight your mind and will take you into the fascinating world of insects and spiders. Each highly detailed design makes them come alive!

Insects do the Strangest Things - Random House Step up Books by Leonora and Arthur Hornblow. Describes some interesting and odd behaviors of certain insects.

Everything Bug: What Kids Really Want to Know About Insects and Spiders by Cheri Winner. Super interesting stories of how bugs help people. Well written.

Fabre's Book of Insects by Jean Henri Fabre. Charlotte Mason style narratives with few illustrations. Great for the insect or nature enthusiast.

The Bugliest Bug by Carol Diggory Shields. This is a funny fictional account of a bug contest. The back contains cards with pictures and information on bugs.

Pets in a Jar by Seymour Simon. Instructions for catching and keeping many small creatures. Few pictures.

Bugs for Lunch by Margery Facklam and Sylvia Long. This rhyming book talks about (in great detail) all the animals that eat bugs.

Bug Faces by Darlyne Murawski. This book has wonderful close-ups of insect faces. The pictures are very beautiful and interesting.

How to Hide a Butterfly and Other Insects by Ruth Heller. A picture book on the camouflaging techniques of butterflies and moths.

An Extraordinary Life: The story of the Monarch Butterfly by L. Pringle. This book details the amazing flight and life of a monarch.

Life in the Undergrowth by David Attenborough. Another wonderful Attenborough presentation with insects on stage. **DVD**

My Insect Project

LESSON 9

What I did:

What I learned:



INSECT MATCHBOOK



This is the matchbook cover that will hold all your rectangular pages.

Instructions:

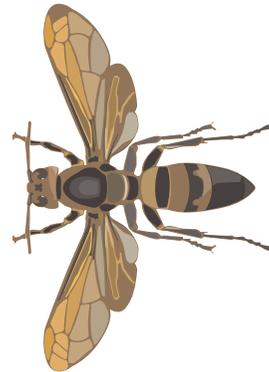
1. Cut out the matchbook cover along the dotted lines. **Do not cut the blue fold lines!**
2. Fold along the blue lines so that the large Insects flap and the small flap face outward in the same direction.
3. Cut out the four rectangles on this page and fill in the information you learned about insects.
4. Lift the large flap and place all the pages you created under the small flap.
5. With the large cover flap open and your four pages under the small flap, staple your matchbook on the white line that crosses the center of the small flap. **Do not staple the cover closed!**
6. Fold the large flap down and tuck it into the small flap, like a matchbook.
7. Glue this side (with these words) onto your "Insect Minibook" paste page (*NJ p. 127*).



Insect Facts



Insect Anatomy



Insects are good because...



It's an insect if...