# Camp Kid Scoop
## BUG-A-PALOOZA

## Cool Careers with Bugs

**By Nellie Fly**
WORLD'S SMALLEST REPORTER

Do you love bugs? How would you like to have a job where you got to be with bugs everyday?

You might want to study **entomology**. Entomology is the study of insects and an *entomologist* is a bug scientist. There are lots of careers for entomologists!

### Bugs in the Movies:
## Bug Director

When a movie scene needs bugs, who gets a call? **Entomologists** study how insects behave, they know how to get them to do things movie directors want them to do. Bug directing entomologists have made bees swarm a beekeeper for a fried chicken commercial and made a cockroach run across a floor then flip over!
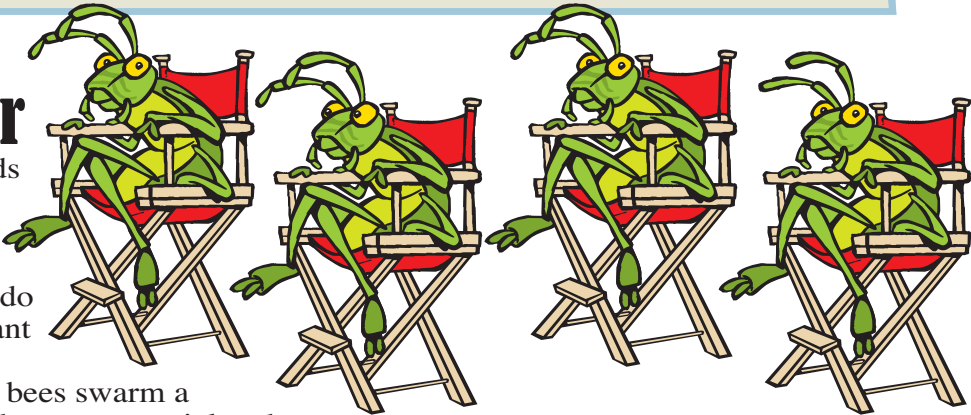
**Find the two identical movie bugs.**

### Lights! Camera! Action!

Make a flipbook! Paste each of these pictures on heavy paper (an old deck of cards works great). Flip the cards to see this bug flip out!
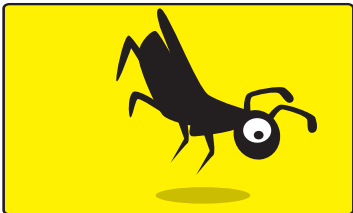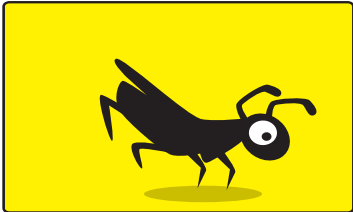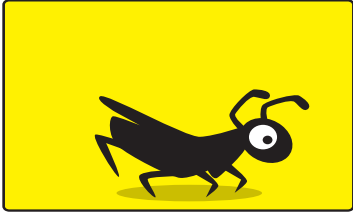
## Two Trues and a False

*Two of the pieces of information below are **true** and one is **false**. Can you figure out which is which?*

**1.** The smallest insect in the world, the Tanzanian parasitic wasp, is smaller than the eye on a housefly.

◯ TRUE    ◯ FALSE

**2.** An ant is capable of lifting fifty times its own weight and is capable of pulling thirty times its own weight.

◯ TRUE    ◯ FALSE

**3.** A mosquito has 47 teeth, which it uses to bite people.

◯ TRUE    ◯ FALSE

**ANSWER:** Numbers 1 & 2 are True. Number 3 is False. While a mosquito has 47 teeth, it does not use these to bite. Instead, it has a proboscis, which is a little tube that it uses to prick skin and suck blood.

Standards Link: Reading Comprehension: Follow simple written directions.

## Bug Zookeeper

Many zoos have bug exhibits with live bugs and they need entomologists to take care of the bugs. Entomologists create special terrariums that imitate each bug's natural habitat. Entomologists also know what kind of food to feed their bugs and how much heat and light they like.

### Label the Bug Exhibits!
Which label goes with which symbol? Unscramble the letters on each label and then draw a line from the label to its corresponding exhibit symbol.
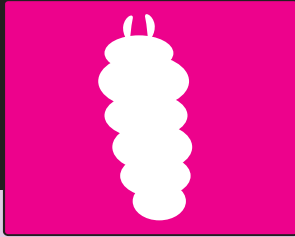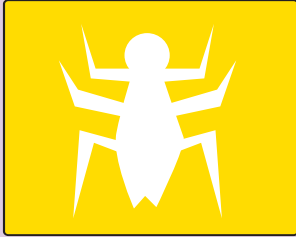
**RATANULAT**
**ITMRETE**
**KECTRIC**
**RDGANOYLF**
**THROEN**
**ELRIPTACLAR**

Standards Link: Spelling: Spell grade-level appropriate words correctly.

### What a Character!™
## Curiosity is ...

... reading the newspaper to learn more about the world around you.

## Bugs Help Solve Murder Mysteries

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Some entomologists help solve murder cases. A certain kind of insect called a blowfly is _____ to dead bodies (_____ and human). Entomologists know how long it takes for a blowfly _____ to hatch and how long it takes to grow to certain _____ in the larva stage. By looking at the insects found in a _____ body, scientists can figure out how long the body has been dead. Knowing the time of death _____ an important _____ to solving the crime.
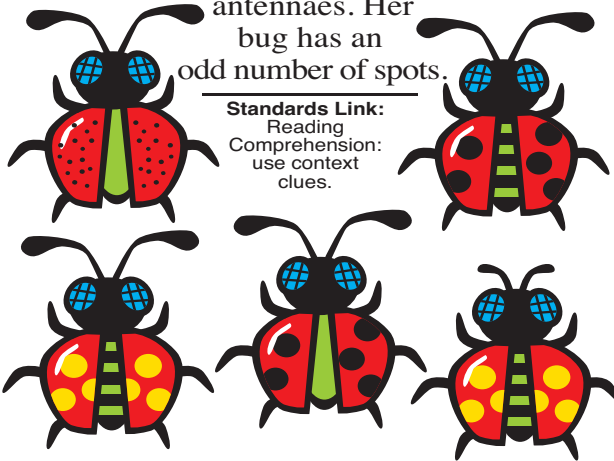
Draw a line from each missing word to where it belongs in this article.

animal
dead
attracted
offers
egg
clue
sizes

Standards Link: Life Science: Students know that animals progress through life cycles.

## Which Bug is Betty's Bug?

Betty's bug has spots but not tiny ones. It has stripes but it doesn't have short antennaes. Her bug has an odd number of spots.

Standards Link: Reading Comprehension: use context clues.

### Extra! Extra!
## Bug Verbs

Look through the newspaper for verbs that describe the way different kinds of bugs move. Copy these verbs onto a piece of paper in **abc** order.

Standards Link: Grammar/Spelling: Identify verbs; list words in alphabetical order.

## Kid Scoo-doku™

Complete the grid by using all the letters in the word **BUGS** in each vertical and horizontal row. Each letter should only be used once in each row. Some spaces have been filled in for you.

|   | S |   |   |
|---|---|---|---|
| B | U | G | S |
|   |   | B |   |
| U |   |   |   |

## Catch the Reading Bug
### at Your Library This Summer!

This book that has been grossing out children and adults since 1973. This is the story of Billy, a ten-year-old who takes a bet that he will eat 15 worms in 15 days—all for $50.

Unscramble the title of this book. Then, check it out at your local library this summer! – *Bert Bookworm*
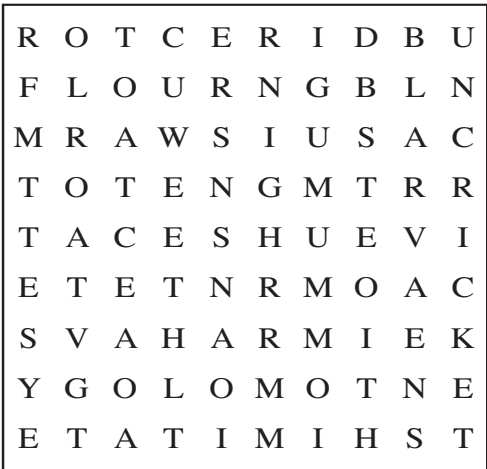
**WHO OT TEA RIDFE ROWMS**
by Thomas Rockwell

____ ____ ____ ____ ____

____ ____ ____ ____ ____

____ ____ ____ ____
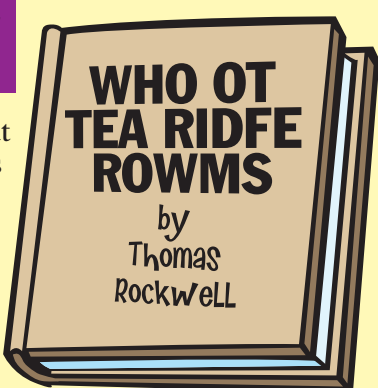
Standards Link: Reading Comprehension: Follow simple written directions.

## Double Double Word Search

Find the words in the puzzle, then in this week's Kid Scoop stories and activities.

INSECTS
ENTOMOLOGY
HORNET
NATURAL
SWARM
DIRECTOR
STAGE
LARVA
CRIME
CRICKET
IMITATE
FLOUR
BUGS
HARM
HEAT

| R | O | T | C | E | R | I | D | B | U |
|---|---|---|---|---|---|---|---|---|---|
| F | L | O | U | R | N | G | B | L | N |
| M | R | A | W | S | I | U | S | A | C |
| T | O | T | E | N | G | M | T | R | R |
| T | A | C | E | S | H | U | E | V | I |
| E | T | E | T | N | R | M | O | A | C |
| S | V | A | H | A | R | M | I | E | K |
| Y | G | O | L | O | M | O | T | N | E |
| E | T | A | T | I | M | I | H | S | T |

Standards Link: Letter sequencing. Recognized identical words. Skim and scan reading. Recall spelling patterns.

### Kid Scoop
## VOCABULARY BUILDERS

**This week's word:**
**LARVA**

The noun **larva** is an insect after it hatches from an egg and before it changes into its adult form.

A caterpillar is a kind of **larva**.

Try to use the word **larva** in a sentence today when talking with your friends and family members.

## FROM THE Kid Scoop LESSON LIBRARY

### Bug Business

Look through today's newspaper for examples of businesses that can be affected by bugs. For example, grocery stores have a problem if moths get into their flour. What other examples can you find?

Standards Link: Life Science: Know that distinct environments support the life of different plants and animals.

## What do you call bugs that live on the moon?

**ANSWER:** Lunar ticks!

## Write On!

### When I Grow Up

What do you want to be when you grow up? Write a paragraph about the job you would like to have one day and why you would be good at it.