

# **Teacher Guide for ASK: *Fooled You***

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This Guide was prepared by Betty Lou Askin, a retired educator.

## **Introduction:** pre-reading activities

- Discuss the title.
- Make a list of what and how people/things try to fool us.
- Discuss with the students such concepts as the following: camouflage, magic, fakes, lies and truth
- Ask the students if there are times when a lie is a good thing.
- Look at the Table of Contents and ask the students to predict what the illustrations may suggest.

The following are ideas for discussion, written assignments and student activities.

## **Scoops** (page 2)

- What is the chytrid fungus?
- Was it right to kidnap the frogs?

## **Name That Dolphin** (page 2)

- What makes dolphins so very special?
- How does a dolphin know which other dolphin is swimming in the same area?
- Explain how the experiment was conducted.

## **A Real Warrior Princess?** (page 3)

- Who were the Moche?
- Why is the Moche woman of interest to scientists?

## **Nestor's Dock** (page 4-5)

- How did Nestor fool Phil about the money?
- What is a chameleon?
- Explain the use of a scarecrow.
- What was Phil's plan?
- Why did his plan fail?

## **Do Animals Lie?** (page 6-11)

- Explain why animals lie.
- Why is the anglerfish a good fisherman?
- Explain why the comet fish is a quick-change artist.
- How is the plover like an actor?
- Explain whether hard work pays off for a scorpionfly suitor?
- Explain how fireflies can mirror flashing signals.
- How are some baby birds adopted?
- Explain the criminal mind of some birds.
- Tell how some chimpanzees are cheaters.
- **Writing:** In a paragraph give your opinion about the lies and cheating found in the world of animals.

### **Hide & Seek** (page 12-17)

- Enjoy finding the hidden creatures on these pages.
- In the library, find other books about animals protecting themselves. Share these books with the class. This could be assigned as group projects.
- **Art:** Draw and color pictures of your own showing creatures hiding or camouflaging themselves in nature.

### **Hiding the Elephant** (page 18-21)

- **Writing:** Do you believe that magic is real with no deception?
- Describe Jennie.
- Describe how Jennie is like an actress.
- Explain how the trick worked.

### **Don't Be Fooled** (page 22)

- Describe how a woman can float in the air.
- **Research:** In groups, the students will research other magic tricks. They will then present some of their findings to the rest of the class.

### **Famous Fakes** (page 24-25)

- Why was Piltdown Man a fake?
- Explain why the scientists were eager to find a fossil such as Piltdown Man?
- Why did the April Fool's joke end up on Richard Branson?
- Why do you think that some people would believe that spaghetti grows on trees?
- **Creative Thinking:** Create your own April Fool's jokes.

**Liar, Liar, Pants on Fire** (page 26-27)

- Describe how a polygraph works.
- Explain how you can fool a polygraph.
- Explain how each of the following changes when someone lies: eyes, stomach and facial expressions

**Ask Jimmy the Bug** (page 33)

- Explain what causes a muscle cramp.
- What helps your nerves and muscles do their work?

**Marvin and Friends** (page 34)

- Describe how he pulled Rats out of his hat.
- How did he pass the scarf through the ears?
- Where did the money go?