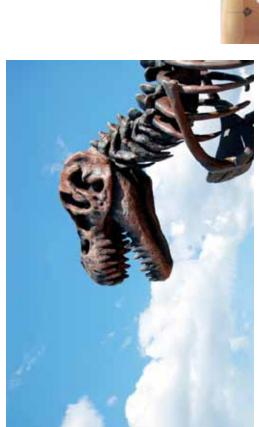
### Archaeology

What is it?!?

# What do archaeologists study?

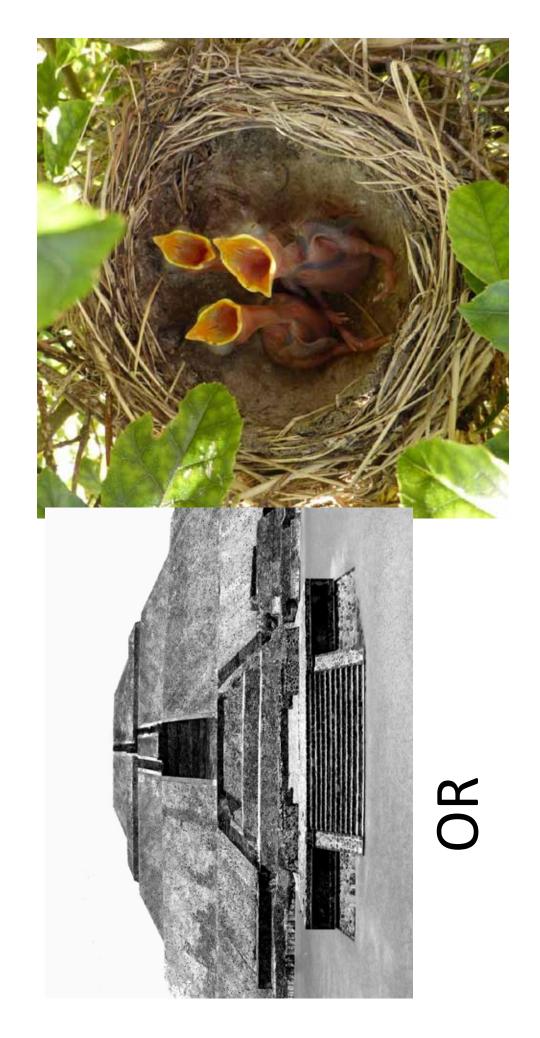








## What is an archaeology site?



### Which of these are ways archaeologists find sites?







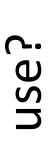




How do archaeologists excavate sites?



# Which of these tools do archeologists















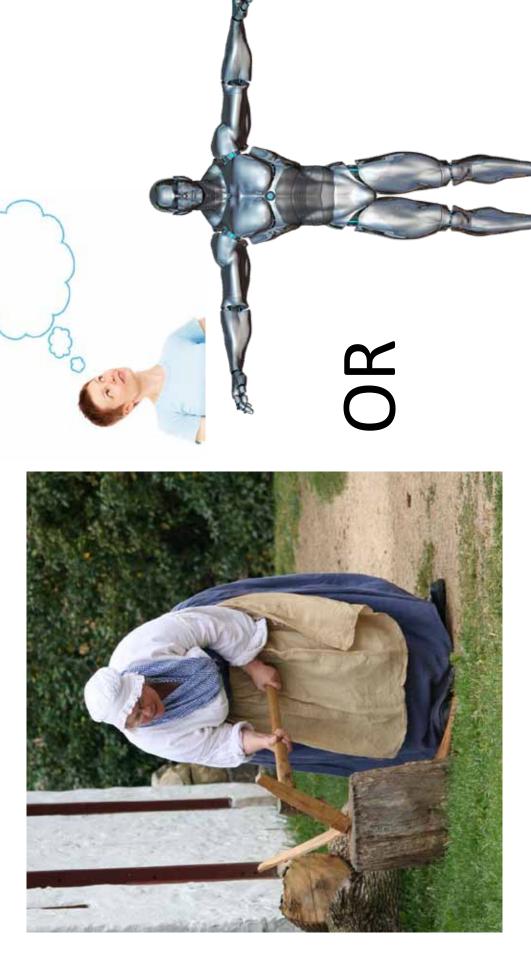
### What is a feature?



## Which of these are artifacts?



# What can archaeology tell us about the past?



### TEACHERS GUIDE TO WHAT IS ARCHAEOLOGY POWERPOINT

### **SLIDE 1:**

Archaeology is the scientific study of human history and culture. Archaeologists excavate (or dig) sites and study what they find.

### SLIDE 2:

What do archaeologists study? Dinosaurs or humans? Humans!

*Note*: the photo shows two men practicing capoeira- the Brazilian martial art that combines dance, acrobatics and fighting moves.

### **SLIDE 3:**

What is an archaeology site? Teotihuacan or a bird's nest? Teotihuacan!

An archaeological site is any place where you can find evidence of humans. These include great pyramids, native American camp sites or a trash pile from 1950!

### **SLIDE 4:**

Which of these are ways archaeologists find sites? All of them!

From Left to right: Shovel testing- archaeologists dig holes in a grid to see where artifacts are buried. Satellite images- archaeologists study satellite images to find sites from above- strait lines are a hint that something is man-made. Metal detecting- this wand sends out a "beep" when it hovers above a source of metal. Scuba diving- archaeologists dive underwater looking for evidence of past humans. Monitoring a backhoe- archaeologists watch carefully as a back hoe digs, they look carefully for any artifacts

### **SLIDE 5:**

How do archaeologists excavate sites? Carefully with a shovel or with a hand grenade? Carefully with a shovel!

### SLIDE 6:

Which of these tools do archaeologists use? The trowel, the ruler, the shovel, the pencil, the compass

### SLIDE 7:

What is a feature? The photo on the left.

**Features** are stains in the soil created when people build houses, dig garbage pits, wells, cellars, and latrines, sweep their yards, build a fire, and many other activities. A feature can be a piece of house foundation, a stain left by a rotted post, a hole where someone buried garbage, a camp fire, a scatter of shells and bones where someone ate a meal, anywhere a human activity left its mark.

### **SLIDE 8:**

Which of these are artifacts? The class bottle, the pen tip, the doll head, the spoon, the button, the piece of a plate, the pipe

**Artifacts** are objects made and/or used by people. Archaeologists analyze artifacts to obtain information about how people lived in the past.

### SLIDE 9:

What can archaeology tell us about the past? What people did, what people thought or about the robots in the past? Archaeology can tell us about what people did in the past, it can't tell us about what individual people thought and there were no robots in the past!