

AUSTIN GEM & MINERAL SOCIETY  
GEM CAPERS—QUEST FOR KNOWLEDGE

GRADE LEVEL: **4**

COLOR: **ORANGE**

LOOK FOR THE **ORANGE** FLAGS—THEY WILL HELP YOU WITH YOUR QUEST

NAME

DATE

**QUEST 1: Visit the Dealer with the ORANGE Flag # 1**

What is a geode?

**QUEST 2: Visit the Dealer with the ORANGE Flag # 2**

Why is some dinosaur bone red.

**QUEST 3: Visit the Touch Table — ORANGE Flag # 3**

What is LAVA?

**QUEST 4: Visit the Touch Table — ORANGE Flag # 4**

What are the 3 types of rocks?

**QUEST 5: Visit the Paleo Society Table — ORANGE Flag # 5**

What is paleontology?

**QUEST 6: Visit the Texas Display — ORANGE Flag # 6**

What is the Texas State shell?

PERIWINKLE

MUREX

LIGHTNING WELK

**QUEST 7: Visit the Cabbing Demonstration — ORANGE Flag # 7**

In lapidary terms, what is CAB short for?

TAXICAB

CABACHON

CABALLERO

**Finished!**

On your own? Stop by the TOUCH TABLE for your FREE mineral specimen!