

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 ORANGE Flag # 1**

What is a geode?

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

Why is some dinosaur bone red?

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

What is LAVA?

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

What are the 3 types of rocks?

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**QUEST 5: Visit the PSoA - ORANGE Flag #5**

What is paleontology?

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

What is the Texas State shell?

**PERIWINKLE**

**MUREX**

**LIGHTNING WHELK**

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

In lapidary terms, what is CAB short for?

**TAXICAB**

**CABACHON**

**CABALLERO**

**FINISHED!**

Pre Registered? Your instructor will have your FREE mineral specimen.

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