

AUSTIN GEM & MINERAL SOCIETY
GEM CAPERS - QUEST FOR KNOWLEDGE

GRADE LEVEL: 2

COLOR: **GREEN**

LOOK FOR THE **GREEN** FLAGS – THEY WILL HELP YOU WITH YOUR QUEST

NAME

DATE

QUEST 1: Visit the Faceting Demonstration - GREEN Flag # 1

What precious stone fluoresces red?

RUBY

DIAMOND

TOPAZ

QUEST 2: Visit the Dealer with GREEN Flag # 2

Why is obsidian so good for making arrowheads?

QUEST 3: Visit the Dealer with GREEN Flag # 3

What does sulfur smell like?

QUEST 4: Visit the PSoA - GREEN Flag # 4

What kind of fossils are you most likely to find around Austin?

QUEST 5: Visit the Deinonychus Display - GREEN Flag # 5

When did deinonychus roam the earth? Where?

QUEST 6: Visit the Texas Display - GREEN Flag # 6

What is the Texas State gem stone?

EMERALD

TOPAZ

DIAMOND

QUEST 7: Visit the Cabbing Demonstration - GREEN Flag # 7

In lapidary terms, what is the top of a cab often called?

DOME

BEZEL

HAT

FINISHED!

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

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