Performance Objective: Students will demonstrate their knowledge of key signatures by filling in the Major key circle of fifths.

Focusing Question: How can we use what we know about key signatures to figure out the circle of fifths?

Materials: Draw diagram of keyboard, have at least two sets of blank staff lines on each side of the board. Projector with handouts.

1. Review pneumonic devices to remember the order of the sharps and flats (:03)
   Sharps: Funky Chickens Go Dancing At Every Ball
   Flats: BEAD - Greatest Common Factor (OR order of the sharps backwards)

2. Ask two student volunteers to come to the board. One student writes the sharps, the other writes the flats on the staff in their correct order. Ask the rest of the class to check for correct placement. *Is each sharp/flat on the correct line or space? Were any mistakes made in the order?* (:07)

3. Have every student copy down the treble clef order and then write determine the order of sharps and flats in bass clef in his or her notes. Write the answers on the board so students can check their work. (:05)

4. Hand out blank circle of fifths chart and project on whiteboard. Starting with C, go clockwise around the circle of fifths by locating the letter names of each key. Next, ask class to determine the key signature of G Major using their previously learned method (last sharp = second to last scale degree). Proceed to write in the key signatures of G, D, and A and ask if anyone can identify a pattern. (:10)

5. Fill in the entire chart according to the pattern. Discuss the fact that F# and Gb are the same note and are the point when we switch from sharps to flats. (:10)

6. Wrap-up/Reflect: What are the patterns we noticed in the circle of fifths? Why is this useful for us as musicians? (:05)

   If there is extra time:

7. Discuss enharmonic key signatures Cb and C#. Compare to F# and Gb and locate on the circle of fifths.
Circle of Fifths