## **Focal Length and Depth of Field**

Pictures using different focal lengths and apertures

- 1. With a zoom lens, take several pictures of the same subject or scene, from the same position, at different focal lengths.
- 2. In any mode except Programmed Auto or Green, take pictures of objects from very close using different lens openings.
- **3.** Take the same pictures you did in part 2 of this assignment, but from further away.
- **4.** Find repeating series of objects like lines on the highway, a picket fence, rows of cars in a parking lot, etc. Take several pictures of each subject using different focal lengths to compare the stretching of wide angle and the compressing of telephoto.
- **5.** If you have questions, call or email me.

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