

1077-O1-1543 **Gregory S. Warrington***, Dept. of Mathematics & Statistics, 16 Colchester Ave., Burlington,
VT 05401. *A Photographic Assignment for Abstract Algebra.*

We describe a simple photographic assignment appropriate for an abstract algebra (or other) course. Students take digital pictures around campus of various examples of symmetry. They then classify these pictures according to which of the 17 plane symmetry groups they belong. (Received September 20, 2011)