

**ZMATH 2016a.00653**

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**Become an Escher sleuth.**

Math. Teach. Middle Sch. 18, No. 6, 378-385 (2013).

From the text: The primary goal of this series of classroom activities is to enable students to decipher Escher's tessellations and identify the mathematics that he used to produce his artistic creations.

*Classification:* G90 M80

*Keywords:* tessellations; fine arts; tilings; student activities; educational media; worksheets; Alhambra; regular polygons; modified polygons; translation; rotation; transformations; transformation geometry; angles; triangles; squares; hexagons