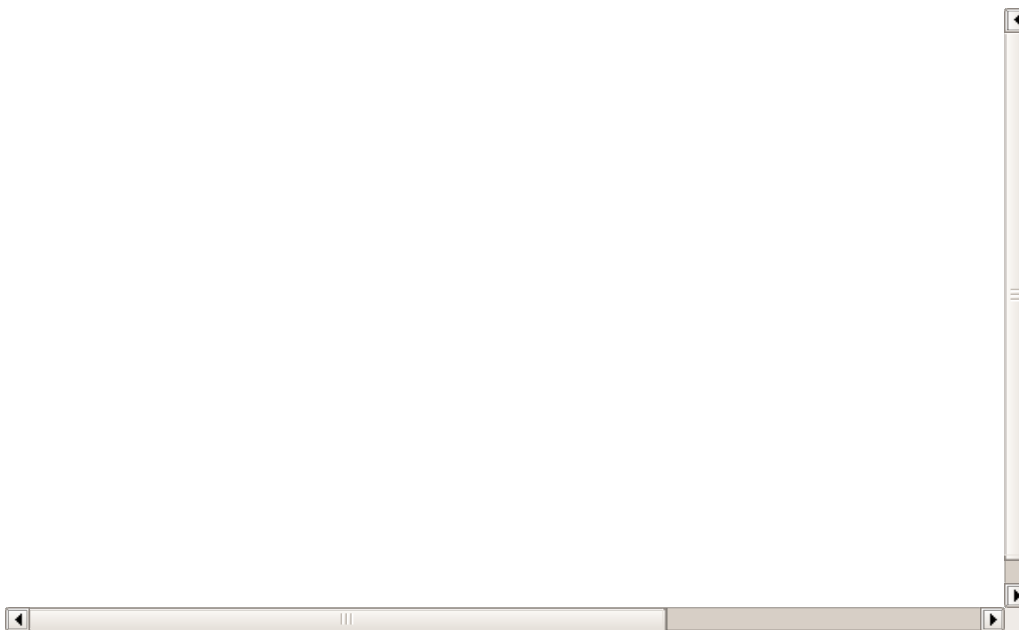


Covering the Plane with Repeated Patterns - Part 2


By [At Right Angles](#) | Jul 21, 2014

In [Part 1](#) of this article we had noted how some regular polygons fit with each other to cover the plane without either gaps or overlaps, in arrangements called tilings. Now, in Part 2, we look at simple ways by which regular tessellations can be modified to make appealing patterns. We use simple techniques of colouring, shading or modifying a polygon to make interesting designs. The examples taken in this article are basic but lead to many possibilities that the readers can explore.

Here is a 5 minute video on creating an Escher-like Tessellated Chess Board that adds to the article (suggested by Rajkishore and Swati).



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