

Tessellations: Math Meets Art Part 1

What You Will Need:
<ul style="list-style-type: none"> Computer, phone, or any device with internet access Flipgrid account Paper, colored pencils or crayons. Printer to print the handouts.

Review
<p>Watch the video that gives the overview of this lesson. Then look through the examples of tessellations that were done by a famous artist who was also a mathematician. His name is M C Escher.</p> <p>The lesson will take about 45 minutes to complete. There are several parts to this lesson. You will learn a lot.</p> <p>Click here to see a review that will help you.</p> <p>Examples of Tessellations: MC Escher</p>

The Lesson	Practice	Share Your Thoughts
<p>Download the vocabulary list. Read over the words and look at the examples. This is the vocabulary we will use for this lesson.</p> <p>Click here to view the lesson.</p>	<p>After you have studied the vocabulary, use the flashcards to help you learn these words. Use the flashcards until you can answer them all without having to look.</p> <p>Click here to do some practice.</p>	<p>Click here to tell me your thoughts and answer my questions</p> <p>Answer one of the prompts. Type "12345" to access.</p>

Deep Dive
<p>Play around with this tessellation creator. Have fun!</p> <p>Click here for an activity that will challenge you</p>
Assessment:
<p>Click here to complete an activity that will show me if you met my objective.</p>

Here is a video that will show you how to make your own cool tessellations.
[How to make a tessellation.](#)

[What is a Tessellation?](#)

This video shows again what a tessellation is, and how to make one.