

# Tessellations and M.C. Escher

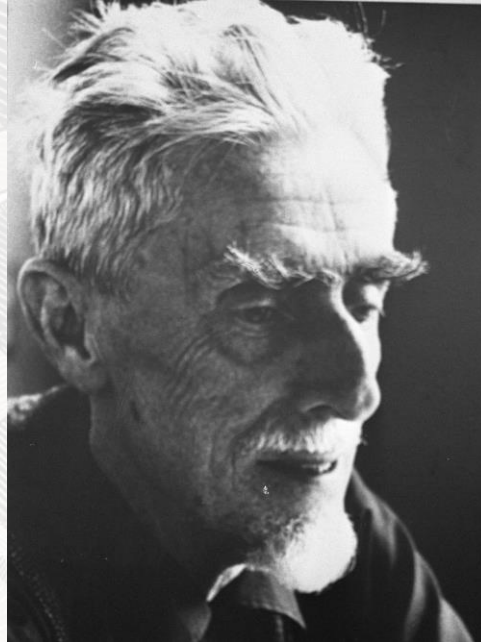




# M.C.Escher

M.C.Esher or Maurits Cornelis Escher was born in 1898 and died in 1972. He was from the Netherlands.

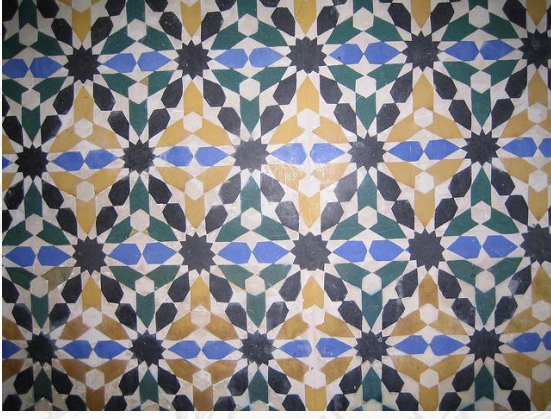
Escher didn't do very well at school but he was a very talented artist.





# M.C. Escher

Whilst visiting the Alhambra in Spain, he became fascinated by the mathematical designs and patterns that he saw there. He was inspired to produce his own tessellations.



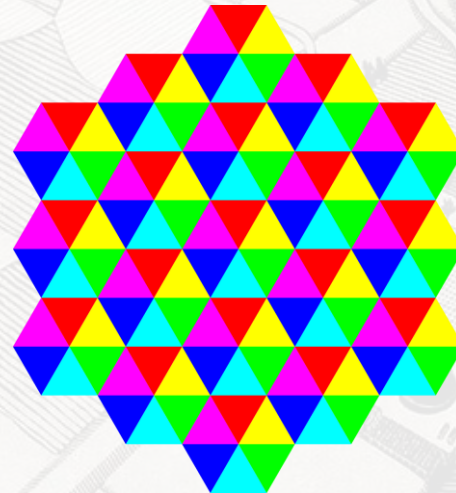
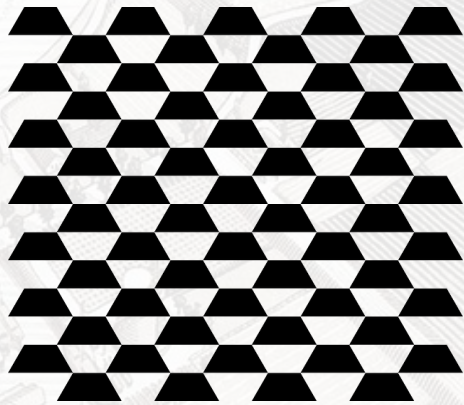
Did you know?

As well as being a graphic artist, he was an illustrator, designed murals and even postage stamps!



# Tessellation

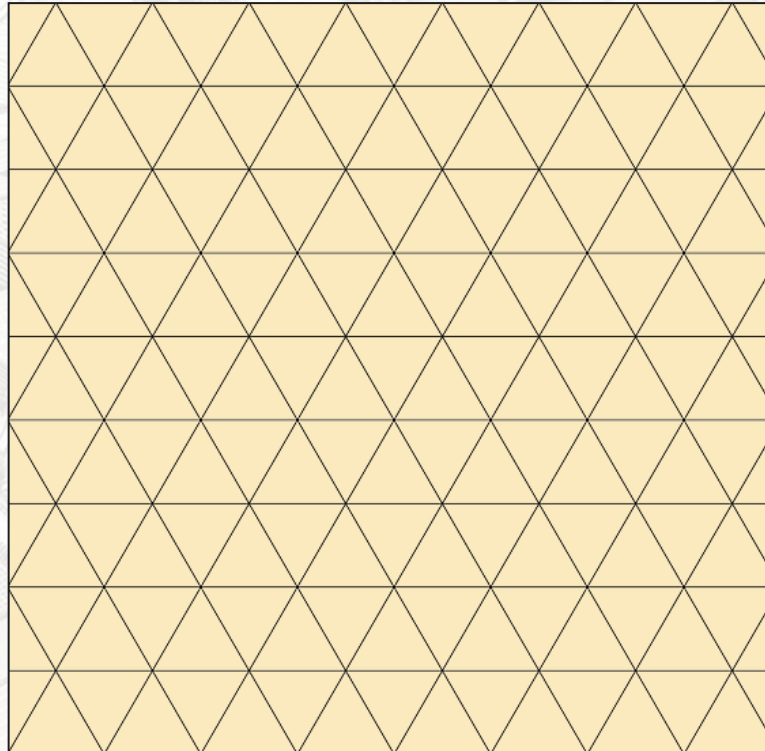
What do you notice?





# Tessellation

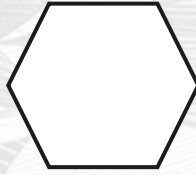
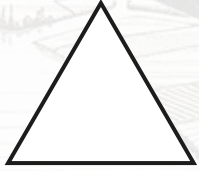
Tessellations are created when shapes are repeated again and again with no gaps or overlapping.





# Tessellations Task

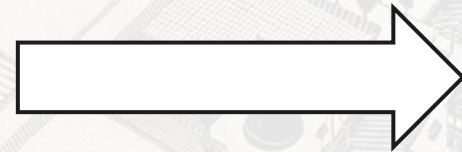
Create tessellations using the following shapes:



Top tip!

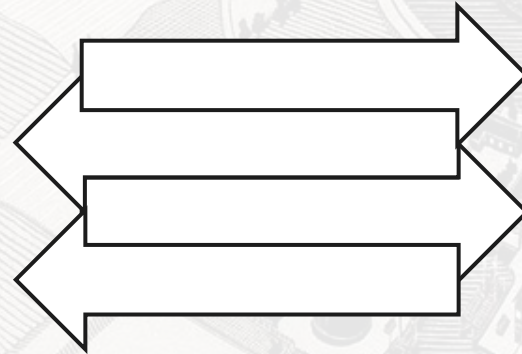
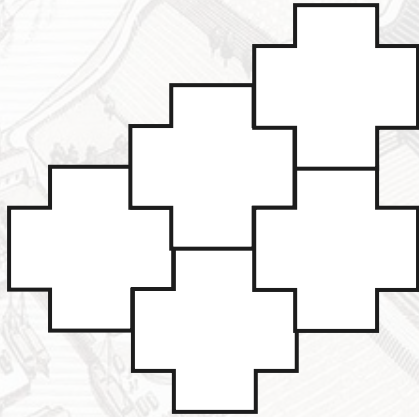
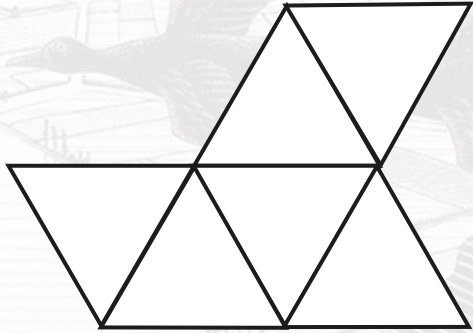
Make sure the shape is exactly the same every time you draw it.

Extension – now have a go at the arrow!

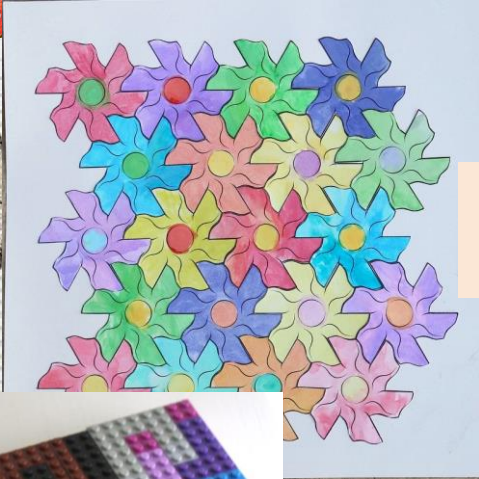
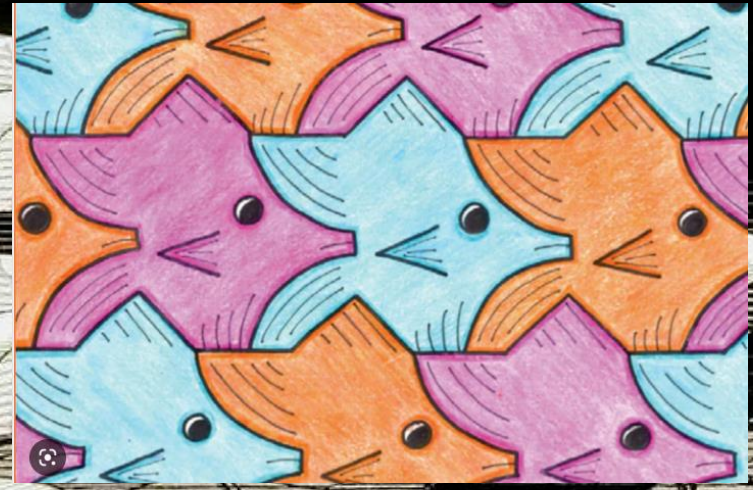
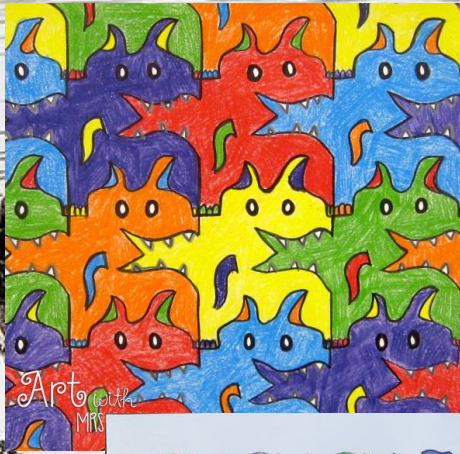




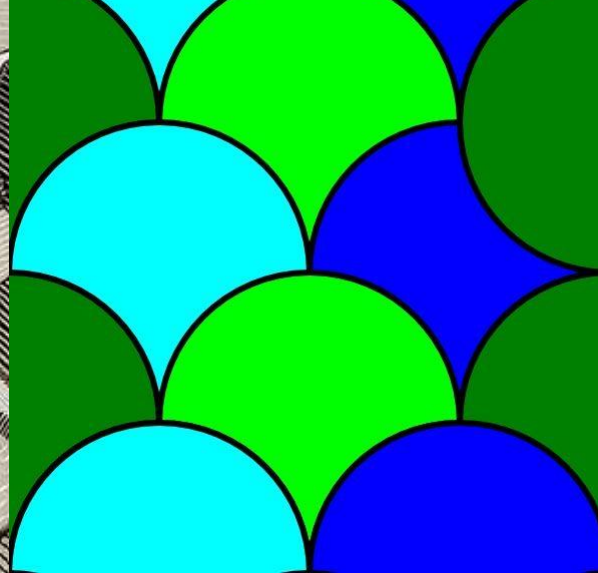
# Tessellations Task







Here are a few examples to hopefully inspire you.





You can enter the competition as many times as you like.

Get the whole family involved.

Upload your artwork to Dojo.

But most of all...

- Have Fun
- Be Creative
- Inspire Others



Creativity is  
contagious.  
Pass it on.

- Albert Einstein