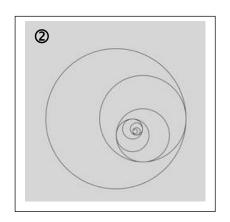
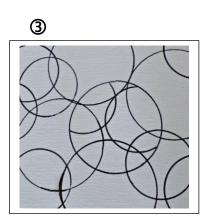
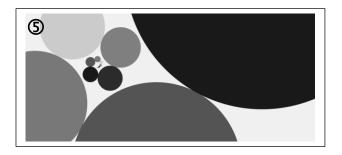
## Projekt Nr. 1: Circles, Circles, Circles, ...

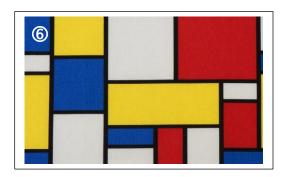












In Unna, a town in Germany, there is a tower of an old brewery. There are numbers on it, starting at the bottom with 1. Then the sequence continues with 1, 1, 2, 3, 5, 8, .... Do you see a pattern of this sequence? How can you calculate the next numbers?

What does this famous sequence, called "Fibonacci sequence" have to do with pictures 2, 3, 4 and 5? What does picture 6 have to do with pictures 2, 3, 4 and 5? Do you have now an idea of our first project?

## Describe the project idea in your own words!

- I would like to work with coloured paper.
- O I would like to create the shapes by using GeoGebra, print it out and then colour with pencils.
- I like to create an artwork only using the colours of the famous painter Mondrian.