

Data Source:

Kurt, Sevinc, and Kelechi Kingsley Osueke. "The Effects of Color on the Moods of College Students - Sevinc Kurt, Kelechi Kingsley Osueke, 2014." *SAGE Journals*, journals.sagepub.com/doi/10.1177/2158244014525423.

"Vincent Van Gogh." *Biography.com*, A&E Networks Television, 4 Mar. 2020, www.biography.com/artist/vincent-van-gogh.

"Vincent Van Gogh." *Wikipedia*, Wikimedia Foundation, 7 May 2020 (accessed) , en.wikipedia.org/wiki/Vincent_van_Gogh.

"Vincent Van Gogh - 1931 Artworks - Painting." *www.wikiart.org*, www.wikiart.org/en/vincent-van-gogh/all-works#!#filterName:all-paintings-chronologically,resultType:masonry.

Description:

In this project, we are trying to analyze the scan paintings by Vincent van Gogh artworks from (1862 - 1890) throughout his life (1853 - 1890) with respect to its correlation to his experiences. We are using images of all of Vincent van Gogh's paintings in his lifetime from Wikiart.org. To understand the analysis we are going to do, we need to firstly know Vincent van Gogh's life and the style and genre of his paintings (both the early ones and later ones).

Born in a religious family, Van Gogh is affected by the environment he grew up in and became a Protestant missionary after his education in schools. He preached to the poor coal miners in a coal mine in southern Belgium where preachers were sent as punishments. But van Gogh did it voluntarily. During that time, he drew about the miners and their families, along with some landscapes and things he saw around him. After this time period of his life, he went to art school to start learning art formally and then started his career as a painter in 1880 in Brussels, where he studied art. In 1886, he moved to Paris and was affected by Impressionism and post-impressionism, which contributed to the style change to his paintings. However, his paintings were seldom noticed or liked by people in his time. Along with his suffering from psychotic episodes and delusions, he gradually became depressed. His drinking problem and lack of income made him more moody. After an argument with his friend, he cut off his left ear. Even though recovered after some time, he still suffered from loneliness and depression, which partially led to his suicide in 1890, with an age of 37 years old.

Vincent van Gogh's style is seen as post-impressionism. According to Wikipedia, "Post-Impressionists extended Impressionism while rejecting its limitations: they continued using vivid colours, often thick application of paint, and real-life subject matter, but were more inclined to emphasize geometric forms, distort form for expressive effect, and use unnatural or arbitrary colour". In this project, we are going to analyze van Gogh's paintings' colors and other elements that potentially show his emotions in relation to the time of the paintings and his personal experiences.

This idea is inspired by an academic research about the relation between colors and emotions by Sevinc Kurt and Kelechi Kingsley Osueke. The research is trying to find out the effects colors have on people's mood and the psychological reasons behind. It is explained that different colors have different wavelengths when struck by light to the human eyes, causing different perceptions. This is the reason for the effects of colors on emotions. This gives us the inspiration to study the color in Vincent van Gogh's paintings and the emotions within them. The emotions van Gogh wanted to deliver through his painting are also related to the emotions he had when drawing those paintings. In our project, we will analyze how van Gogh's artworks are affected by his experience and therefore emotions and how they are shown in his paintings.