## Using Art and Newton's 1st and 3rd Laws of Motion

Choose two of the included works of art and focus and study and describe two possible ways in which each of Newton's 1st and 3rd Laws of Motion can be used to interpret the piece of art. The idea is we can use these laws to extend to talking about a variety of forms including poetry.

I. Every object in a state of uniform motion tends to remain in that state of motion unless an external force is applied to it.

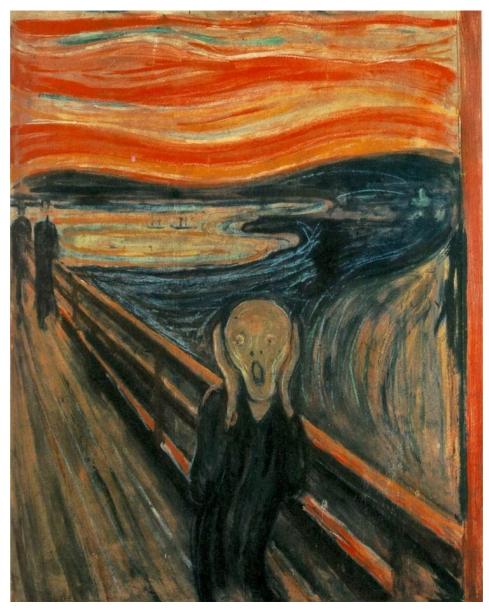
III. For every action there is an equal and opposite reaction.



**Under the Wave at Kanagawa** 



<u>Landscape with the Fall of Icarus</u> --Pieter Brughel



The Scream -- Edvard Munch



The Pieta -- Michangelo



A Starry Night -- Vincent Van Gogh