Animation is a method of photographing successive drawings, models, or even puppets, to create an illusion of movement in a sequence. Because our eyes can only retain an image for 1/16 of a second, when multiple images appear in fast succession, the brain blends them into a single moving image. In traditional animation, pictures are drawn or painted on transparent celluloid sheets to be photographed and shown on film. Early cartoons are examples of this, but today, most animation is made with computer-generated imagery or CGI.

To create the appearance of smooth motion from these drawn, painted, or computer-generated images, frame rate, or the number of consecutive images that are displayed each second, is considered. Moving characters are usually shot "on twos" which just means one image is shown for two frames, totaling in at 12 drawings per second. 12 frames per second allow for motion but may look choppy. In the film, a frame rate of 24 frames per second is often used for smooth motion animation.

3. <u>Music</u>

Music is a vital part of different moments of human life. It spreads happiness and joy in a person's life. Music is the soul of life and gives immense peace to us. In the words of William Shakespeare, "If music is the food of love, play on, Give me excess of it; that surfeiting, the appetite may sicken, and so die." Thus, Music helps us in connecting with our souls or real self.

Music has great qualities of healing a person emotionally and mentally. Music is a form of meditation. While composing or listening music one tends to forget all his worries, sorrows and pains. But, in order to appreciate good music, we need to cultivate our musical taste. Music is known as the Universal language because it knows no boundaries. It flows freely beyond the barriers of language, religion, country, etc. Anybody can enjoy music irrespective of his age.