

Abstract

Book learning media is considered less effective to support teaching and learning activities of solar system subjects because the form of delivery is only in the form of writing and drawing. For that, we need props or media that can be delivered the material in other forms that are animated that can show the movement of objects in the sky such as the location of heavenly bodies, how the planet rotates and revolves, solar eclipses and lunar eclipses and what are the constituent elements of the earth for the survival of living life.

To build the animation you need a basic framework as a reference for making a storyline. The framework is a three-round structure consisting of the first round containing introductions, the second round containing conflict development and the third round containing solutions. To develop this framework uses the MDLC (Multimedia Development Life Cycle) method.

Keyword: Animation, The Tree Act, MDLC