Story board / opzet voor animatie

1. Openingsslides: Pictures of some spectacular star-forming regions (from internet); zooming in with music - opening theme from A Space Odessey (R. Strauss); Voice-over: “First there was Dust….. and then there were Stars”. While Strauss fades, a little childrens choir sings Twinkle, twinkle little star how I wonder what you are (20 secs)
2. Cartoonist impression of how an open cluster is formed (collapse, same age), and (TBD) illustration of how a main sequence star (that is: one where gravitational pull and radiation pressure are in equilibrium) after using its fuel turns into red giant; how extra energy extends life on the main sequence (40 sec)
3. Black screen, with noise of excited kids in the background, then turning towards stair(case) with kids (of different sizes) on the steps; various dialogues illustrating main sequence/red giant branch/white dwarf “behavior”. Some kids bumping into each other: one of them being pushed into an extension of the main “stair” while some others bend off to become red giants/white dwarfs (40 sec)
4. Closing frame: Voice-over “And this is how our Little Waldo became a Blue Straggler” (5 sec)