In this study, we applied constructive approach to education supplemented with the innovation cycle approach. The main goal is to develop the innovative ideas from a clear start up to the implementation phase. Since multiple ideas tackle multidisciplinary problems, to properly present all needed concepts we used teachers from different fields of science. This was implemented through a pilot project and all results were assessed using a quasi experimental approach and constructive qualitative methodology to show the increase of interest with students in the areas of innovation, constructivism, and multidisciplinary on the cognitive, behavioral, and the affective level.