

ABSTRACT

The Chemistry has important role in society life, because of human can't leave from chemicals in daily activity. In the table that periodic elements is one of chemical materials have theoretical characteristic. All this time students learn chemical materials that's periodic elements table by book. This matter less interesting and more difficult to understood. Especially in chemical subjects which presents many kinds of chemical elements, that's students demand to dominate the materials. Therefor its need a learning media to ease the student in chemical elements learning. That learning about chemical elements does not seem monotonous and to ease understood by the student. In this research has made learning media to solves research problems in chemical subjects, especially periodic elements table subject. The media used in this design is a animation to ease and more interesting for the student which present elements looks unclear and make the student more interesting to learn chemical subjects. This learning media can to ease the students because include elements learning of each group, atom values, Massa values, element emblems, electrons amount, proton ammount, neutron ammount, electron configuration and exercise.

Key words : Chemical learning, Chemical elements periodic table, Animation