

SAINIK SCHOOL GOPALGANJ
CLASS - X
SUB: SCIENCE (PROJECT

Chemical reactions are nothing but chemical changes. There are a number of chemical reactions that take place in our daily lives such as- rusting of iron, photosynthesis, curdling of milk, bleaching action by bleaching powder etc. Most of the chemical changes are very useful to us while a few are undesirable changes. These chemical changes may be combination reactions, decomposition displacement or redox reactions. Complete a project covering following aspect mentioned below.

(a) Describe five such chemical processes that take place in our daily lives and their importance in our lives.

(b) Find out any three chemical changes that take place in industries. Describe these three chemical processes that take place in industries and their major usefulness to us.

(c) There are a number of substances (chemical substances) we use in our day to day lives such as soaps, detergents, shampoos bleaching powder, baking powder etc. Find out the names of different chemicals present in these substances and the work they do. You can include ten such substances we use in our day to day lives.

You can consult net or reference books, collect data, draw graphs or paste pictures from old magazine or newspapers to complete your assignment.