## CHEMISTRY PROJECT

## LIST OF PROJECTS

- 1. Preparation of Asprin (Sharan Kumaran, Abhijay Bharatan, Aditya Dinesh)
- 2. Sterilisation of water (Atharva, Behan, Mayon))
- 3. Effect of potassium bisulphite as food preservative( Anika Bhatia, Ananya Mittal , Ann Sajeev)
- 4. Analysis of vegetable and fruit juice(Arjun, Arnav Thakore, Arnav Khokhar))
- 5. Determination of contents of cold drink(Dev Prabh, Diya Josaeph, Dorjee)
- 6. Determination of rate of fermentation of fruit juice(Jatin, Hita, Kavin Akash)
- 7. Determination of caffeine content in tea(Kian, Kushal, Pratham)
- 8. Bio diesel (Meher, Mithuna, Sanaa)
- 9. Content of acetic acid in samples of vinegar(Subramonian, Surya Drshan, Nathan)
- 10. Study of adulterants in food stuff (Pranav, Ria Kothari, Sambasivam)
- 11. Comparative study of commercial antacids (Siddharth, Sonal, Tanyah Khurana)
- 12. Analysis of caffeine content in different samples of tea(V M Ajay, Vansh, Varun K P)
- 13. Rate of fermentation of wheat flour(Veyhan)

The project report must be printed and must contain:

- Cover page with the name of the project
- Contents
- Introduction
- Theory
- Procedure for the experiment
- Observation
- Calculation
- Result
- Bibliography

The project could also be on an entirely different topic of your choice.

## BIOLOGY

- 1. Complete the record work.
- 2. Complete the project work and its Report.

## PHYSICS PROJECT

Make a working model on any topic of your choice. The topics can be chosen from the following areas

- 1. Electronics
- 2. Electrical
- 3. Mechanics
- 4. Optics
- 5. Magnetism
- 6. Heat