

**ASN Sr. Sec School**  
**SCIENCE PROJECT**  
**X-C**

- 1) Investigate and prepare a model on how garbage can be used to produce electricity. Also prepare a PPT on the same.
- 2) How can plastic, waste paper and other biodegradable and non biodegradable waste can be used for conserving the environment. Investigate and make a model.
- 3) Recreate an oil spill and show how it can be removed by different means which can be used.
- 4) Prepare eco friendly scrubbers in our everyday life.
- 5) Indoor air pollution\_\_\_how to minimise it. Investigate and prepare a model.
- 6) Research the effects of air pollution on cultural heritage and ways to minimise it.
- 7) Research for air-pollutants degrading material and prepare a model using any of them.
- 8) Making of organic batteries using rice husk or any other biodegradable material.
- 9) Designer Chemistry: Making of bouncy balls, Lava lamp, digital printing magic mud, chromatography butterflies.
- 10) All the above projects should be working as discussed in Class along with PPT presentation and file.
- 11) Complete project must be presented through **Sway presentation** by creating your login on **<https://sway.com/>** as discussed in the class.