

PROJECT WORK- 3**SYNTHETIC FIBERS AND PLASTICS**

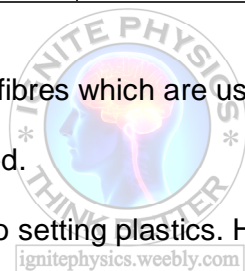
Some items to be given as project work for class-08 students.

They can do any one of the following. The report should be in at least two A4 pages.

1. Identify the articles around you in your class room or at your home and write their names against the relevant category.

Sources	Articles
Natural fibres from plants	
Natural fibres from animals	
Synthetic fibres	

2. Prepare a table of various synthetic fibres which are used to make house hold articles from them. Collect the photographs related.
3. What are thermo plastics and thermo setting plastics. How can you distinguish them. Collect the specimens of such plastics.
4. Collect various Laundry codes symbols and their names. What is the importance of that codes. Collect the photographs needed.
5. What are resin identification codes. Collect information about different resin identification codes. Give examples of such types of plastics.
6. Collect information about bio degradable plastics and non bio degradable plastics. List out the degradable times of various substances.
7. 4R's—Reduce, Reuse, Recycle, Recover Explain . Collect the photographs and information. Write the importance.
8. Collect different fibres/ cloth pieces and write the information about them.
(Durability, strength, wetting property, burning smell, burning process and)



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