Introduction Sorting Materials into Groups

We can see a variety of materials around us. All these have different shapes, sizes, colours and other properties. It is difficult to study each and every property of every material separately. To make the study of materials and their properties easier, we classify them into groups and then study the general properties of each group.

Plastic bucket, kerosene, wood, water, air, glass tumbler, steel bowl, milk, these are materials that are seen around us. They have different properties. But, some of them are naturally occurring while others are man-made. The materials which occur naturally are called natural materials. The materials which are prepared in the factories are called man-made or synthetic materials. So, these materials can be placed in two group on the basis of their occurrence.