Using the right material

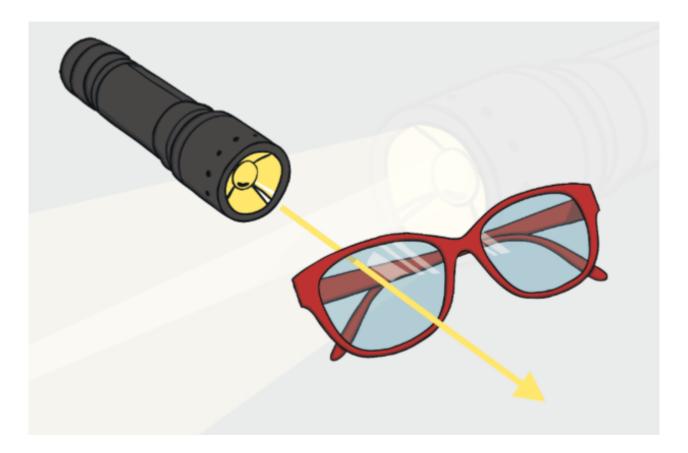
Every material has properties or characteristics.

The characteristics make the material good for making some objects.

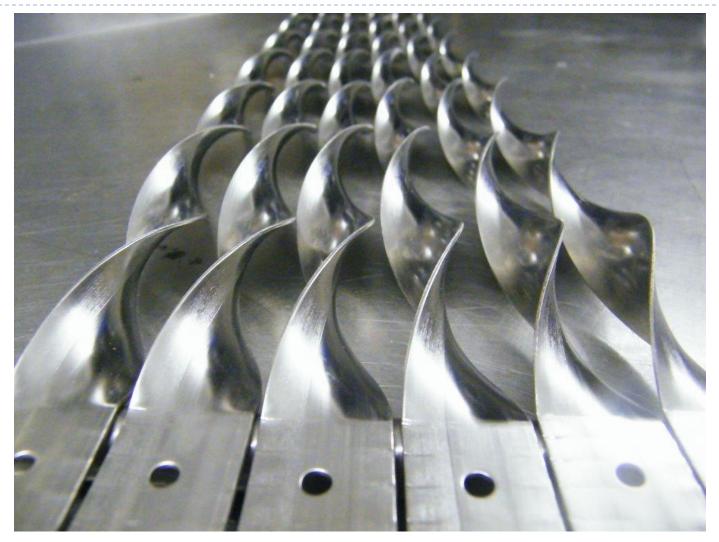
Glass is good for windows because it is transparent.



Transparent means : we can see through it.



Metal is strong



Metal is <u>sharp</u>. We make metal into **knives**, forks and spoons.



Plastic is <u>waterproof</u> and comes in many colors.



We can make plastic into cups and bottles.



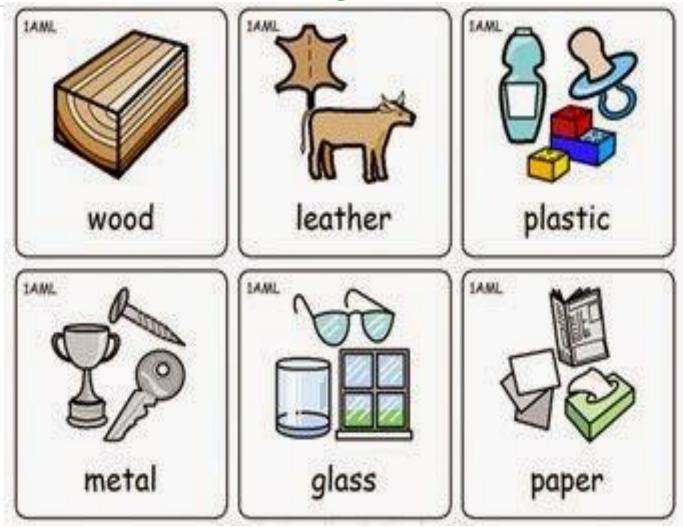
Wood is hard and strong.



We can make wood into chairs and tables.



Materials for different properties are used for different jobs.



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Chocolate is a silly material to make a table $\odot \odot \odot$



Plastic is a sensible material to make a chair. It is <u>strong and flexible and light</u>.



Wood is a <u>sensible material</u> to make a table.



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What would happen if a bike was made of rubber? It would be not possible to ride.

What would happen to a table made of chocolate? Chocolate is too soft and too week to make a sensible table. Chocolate is tasty so people may eat the chocolate table ©