ROLLING DOWN OF WHEELS



Have you ever taken a ride on a bullock cart, bicycle, scooter or any other vehicle? You must have seen them. They move very easily.

How can they move so easily? And yet a bench or a box cannot move that easily? Think?

They can move easily because they have wheels. Can you mention a few other things which have wheels.

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Think how it must have been

When there were no wheels then what were the difficulties faced in travelling from one place to another. Discuss among yourselves.

Wheels where?

Jeeps, trains, pulleys the machine to extract juice etc. all have wheels. They are also used in Trucks, Tongas, Buses and Aeroplanes.

Look around and see where wheels are used. Fill in the names of places and things in the table given below. Also write how the wheel is used there-



S.No.	Place or thing using wheels	What is its use?
1.		
2.		
3.		
4.		
5.		

M Think and Discuss

- 1. If we had no wheels what would we have been unable to do?
- 2. If there were no wheels what would have been the effect on our lives?

What material is used to make wheels?

Do you know what is the wheel of a Bullock cart made up of? Or what is the wheel of a pot maker or a juice extractor made up of? Or what are the tyres of Truck, Bus, Car etc. made up of? Discuss with your friends and if necessary find out from your teachers and fill it in the table given below-

S.No.	Where is the Wheel fixed?	What is it made of	Is it small or big



What have we learnt?



To be taken up orally

- 1. Give two examples of each-
 - (i) Vehicle with two wheels
 - (ii) Vehicle with three wheels
 - (iii) Vehicle with four wheels
 - (iv) Vehicle with six wheels
 - (v) Vehicles with more than six wheels.



Written task

2. Write any three uses of wheels in our day to day life?



Let's look around

1. Make wheels of different shapes with soil or wire. Try to move them on floor.