Making a Toy Car

Toy cars are fun to play with. Follow these instructions to create your own toy car.

You will need:

- two axles -wooden dowels, metal straws or cotton buds (if you're using a small lid)
- four wheels wooden discs, used cotton reels or wheels cut from strong cardboard
- · modelling clay
- four to eight small washers (optional)
- shoebox lid or a smaller lid, such as a margarine tub lid

- junk modelling items –
 cardboard and yoghurt pots
- pencil
- sticky tack
- masking tape
- · paint and paintbrushes

What to do

- 1. Make two holes along one side of the lid. Do this by placing the side of the lid on a piece of sticky tack and then use a pencil to push through the lid into the sticky tack.
- 2. Repeat stage one on the other side of the lid, making sure the holes line up with each other so the axle can go from one side of the lid to the other.
- 3. Feed the first axle through two holes from one side of the lid to the other.
- 4. Feed the second axle through the other two holes.
- 5. Take four washers and place one on the end of each axle.
- 6. Thread a wheel on the end of each axle.

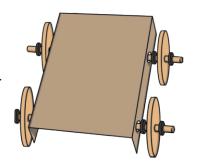
 Washers

 Washers





7. On the end of each axle, place another washer and secure each of them in place with some modelling clay. This will stop the wheels from falling off.



- 8. Now use your junk modelling items to design the main body of the car. Masking tape works well to stick things down try to stick on surfaces that will not be painted (e.g. on the inside).
- 9. Use paint to decorate your finished toy car.

