

Motorised Vehicle Design

Name.....

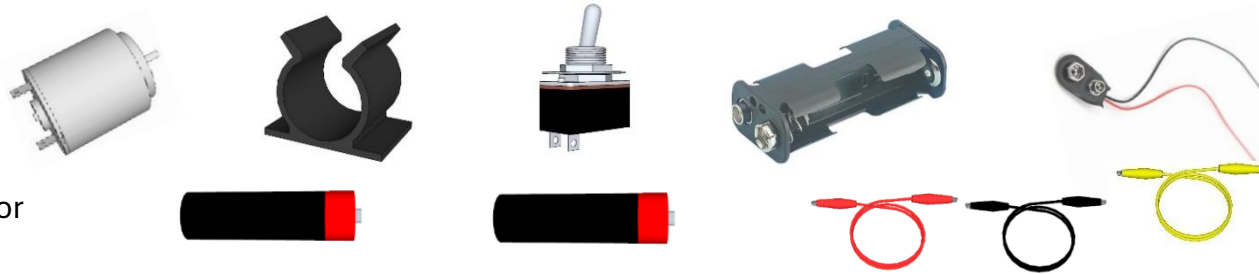
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Sketch your design (label the length and width of the frame)

List of parts needed (to be completed)

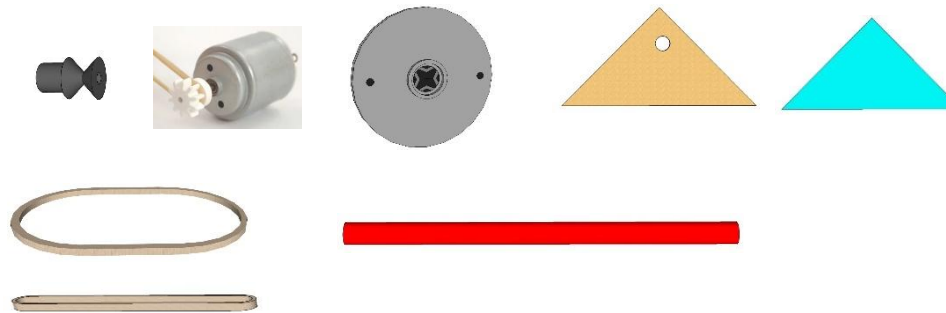
Electrical parts

- 1 motor
- 1 motor mount
- 1 switch
- 1 battery holder
- 1 battery snap connector
- 2 AA zinc cells
- 3 crocodile leads



Mechanical Parts

| | |
|-----------------------------|--|
| Small motor pulley or gear: | |
| Driven pulley - diameter: | |
| Axles holders - quantity: | |
| Card triangles - quantity: | |
| 1 rubber band - length: | |
| Paper straws - quantity: | |



Axles (specify length and quantity – maximum length 15 cm. Should be 4 cm more than the frame width):

Wheels (specify diameters and quantity of each diameter):

Square section wood (specify lengths and quantity of each length):