



For fun, safe ammunition, try using marshmallows! Alternatively, you can make your own ammunition using play dough!



You will need:

- glue
- rubber bands
- lolly sticks
- plastic bottle cap
- marshmallows or play dough
- playing cards, cardboard boxes or toy bricks



First stack 6-8 lolly sticks, then wrap rubber bands around both ends to secure them.



Then glue the bottle cap to one end of a different lolly stick.



Place a stick under the stack of sticks and the stick with the bottle cap attached on top. Wrap a rubber band around them.



Wrap a rubber band around one end of the top and bottom lolly sticks.



You can move the position of the lolly sticks or the rubber bands until you have achieved maximum power and accuracy!



Load your catapult and see if it works! Set up a target to aim at to test your accuracy.

Can you think of a way to make your catapult mobile? You might need to work out how to add wheels or something similar to it.

