

# NANOGIRLS

## GREAT SCIENCE ADVENTURES

Make Nanogirl's buzzing bee instrument

### INGREDIENTS

2 popsicle sticks  
2 pieces of card  
2 small pieces of card  
3 rubber bands – two small, one large  
String  
Sellotape  
Scissors

### METHOD

Take one of the small pieces of card, fold it in half and place it between the two popsicle sticks. Leave the unfolded side sticking out the top of the popsicle sticks. Secure it with a small rubber band. Then fold each side of the card down into a T shape.

Do the same on the other end of the popsicle sticks.

Take the larger pieces of card and tape them to the popsicle sticks. One on each side. They will be the wings.

Take the biggest rubber band and stretch it around the popsicle sticks longways – so around the T-shaped cardboard pieces.

To make it buzz, you have to spin it around. So, attach a piece of string, that's about the length of your arm, around the popsicle sticks. Make sure it isn't touching the rubber band.

Now spin it around as fast as you.

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