



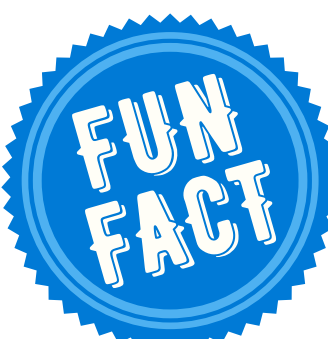
# TIN CAN PHONE

## SUPPLIES NEEDED:

- TWO STANDARD SOUP CANS OR SIMILAR, WASHED, LABELS REMOVED
- NAIL
- HAMMER
- STRING 2-3 METRES IN LENGTH
- DARNING NEEDLE (OPTIONAL)



- USING THE HAMMER AND NAIL, CAREFULLY PUNCH A HOLE THROUGH THE MIDDLE OF THE BOTTOM OF EACH CAN.
- THREAD THE STRING THROUGH THE HOLE USING THE DARNING NEEDLE IF YOU HAVE ONE. TIE A KNOT AT THE END OF THE STRING ON THE INSIDE OF THE CAN. MAKE SURE THE KNOT IS LARGE ENOUGH THAT IT WON'T GO THROUGH THE HOLE WHEN PULLED TIGHT.
- REPEAT WITH THE OTHER CAN AND OPPOSITE SIDE OF THE STRING.
- TO USE: PULL THE STRING AS TIGHT AS POSSIBLE. ONE PERSON SPEAKS INTO THEIR CAN WHILE THE OTHER PERSON HOLDS THEIR CAN UP TO THEIR EAR.



**FUN  
FACT**

**TIN CAN PHONES WERE THE EARLIEST PHONES! THE INVENTION IS ATTRIBUTED TO ROBERT HOOKE IN THE 1660S. HOOKE WAS A PHYSICIST, ASTRONOMER, GEOLOGIST, METEOROLOGIST AND ARCHITECT.**