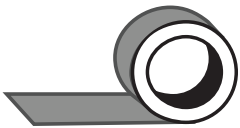


Paulie Penguin



YOU WILL NEED : _____

TIME:
20-30 MINUTES



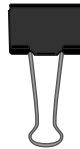
Nylon Conductive
Tape



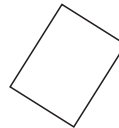
1x
LED



1x
Battery



1x Binder
Clip



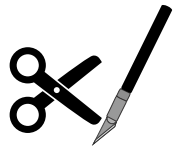
Paper
(white Cardstock)



Marker
or Crayon



Glue



Scissors or
Exacto Knife

Make an adorable Penguin with glowing LED star using conductive tape.

1 **PRINT, COLOR & CUT OUT**

Print penguin and star image files on white cardstock. Use a scissors to carefully cut both out and your choice of coloring materials to color both files!

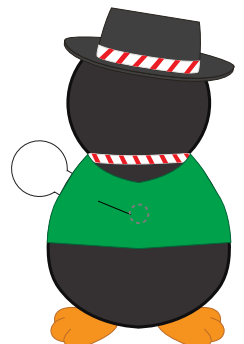


2 **INSERT LEDs**

Poke one wire from the LED through the middle of the star outline on the Penguin file. This leaves one LED wire on the printed side. Bend the wires so they lay flat against their respective side and angle them toward the tab on the right-hand side of the penguin near the shoulder.



FRONT



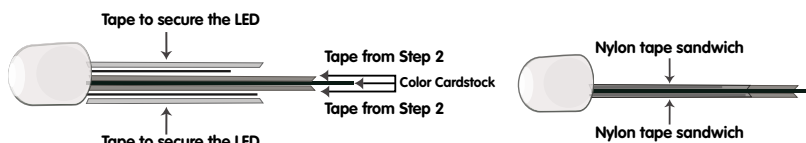
BACK

Please visit www.BrownDogGadgets.com for more great ideas & info.

3

APPLY TAPE

Measure two pieces of conductive nylon tape. Make sure they are long enough to cover the distances pictured.



FRONT



BACK

4

ATTACH BATTERY & DECORATE

Battery:

Pinch the battery in between the two separate conductive tape pathways you made by folding it and the tab over to the back as pictured. If it doesn't work...flip the battery over. If it STILL doesn't work, make sure the tape lengths are pressed to the LED leads and are in WHOLE, unbroken sections.

If your LED does not light up:

- Make sure the 2 tape pieces from the front are only touching 1 side of the battery/ the 2 from the back are only touching the opposite side.
- Try flipping the battery over (+ side down).

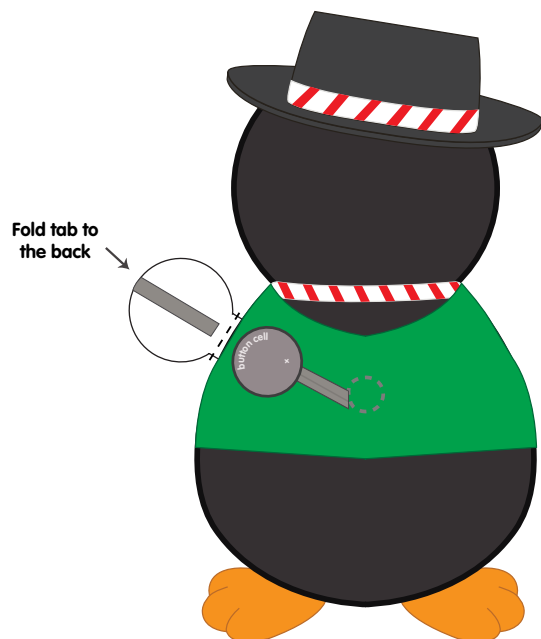
Decorate:

From the edge of the star you have already cut/colored, cut a slit from the edge to the center. Then, cut and remove a small, circular portion of the star's center. Apply glue to the back afterward and mount it on your penguin by sliding it directly under the LED glue side down and pressing it to the penguin.

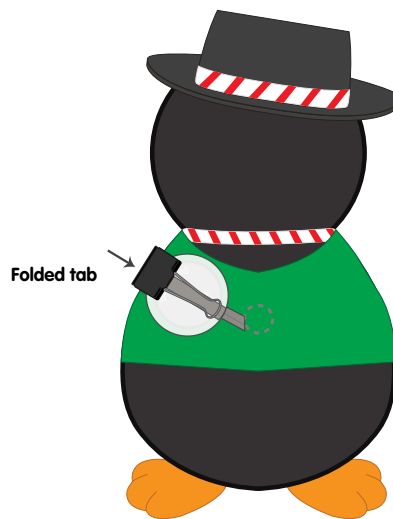
You're all set.



FRONT



BACK



BACK

Print on White cardstock & Color



Please visit www.BrownDogGadgets.com for more great ideas & info.