# squíshycircuits 

## build instructions for: Flag

colors needed:
$\bigcirc \bigcirc$

1. Create the stripes by rolling the white and red dough and dividing it into three even pieces. Save a smaller piece of red for the left side of the flag.

(2) Next, use the blue and white dough to make the rectangle background for the LED lights.

(overhead view)

(side view)
(3) Place the blue and white rectangles on top of the stripes.

(4) Attach four LEDs by inserting the legs into the colored dough. Make sure that the longer leg is inserted into the red dough and the shorter leg is inserted into the blue dough.


(overhead view)

(left side view)
(5) Attach the battery holder to the flag by inserting the black wire into the blue dough and the red wire into the red dough.


6 Turn on the power switch from the battery holder to make the lights shine!


