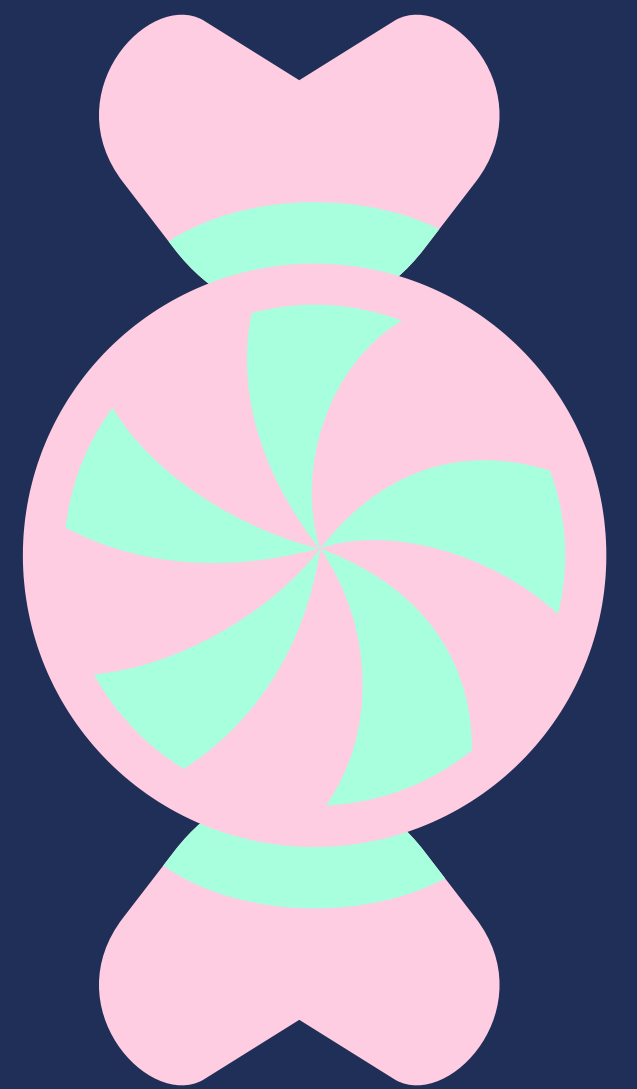


CANDY DNA MODEL

SUPPLIES:

- TOOTH PICKS
- ORANGE MARSHMALLOWS (OR ANOTHER KIND OF ORANGE CANDY)
- PINK MARSHMALLOWS (OR ANOTHER KIND OF PINK CANDY)
- GREEN MARSHMALLOWS (OR ANOTHER KIND OF GREEN CANDY)
- YELLOW MARSHMALLOWS (OR ANOTHER KIND OF YELLOW CANDY)
- LICORICE



STEPS

1. COLOR CODE THE DIFFERENT MARSHMALLOWS (ORANGE-G, PINK- C, YELLOW- A, GREEN-T) TO SHOW THAT CHEMICALS BOND IN SPECIFIC WAYS
2. START BUILDING YOUR BASE- POKE THE TOOTHPICK THROUGH 2 MARSHMALLOWS. BE SURE THAT YOUR BONDS ARE CORRECT!
3. ONCE YOU BASES ARE BUILT, YOU CAN ATTACH THE BACKBONE (LICORICE). CONNECT THE LICORICE TO THE TOOTHPICKS WITH THE MARSHMALLOWS IN THE MIDDLE. TRY TO MAKE A LADDER SHAPE.
4. ONCE IT IS ASSEMBLE, MAKE THE TWIST IN YOUR DNA AND TURNING IT CAREFULLY TO MAKE A TWIST.