

The image features a light teal background with a white rectangular box on the right side. On the left, there are several 3D rectangular blocks of various colors (red, orange, teal, pink, yellow) stacked and arranged in a way that suggests a challenge or a game. The text 'MARSHMALLOW CHALLENGE' is written in bold, black, uppercase letters inside the white box.

# MARSHMALLOW CHALLENGE

# TEAMS



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6 teams  
of  
3 or 4 people



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Move to  
each desk



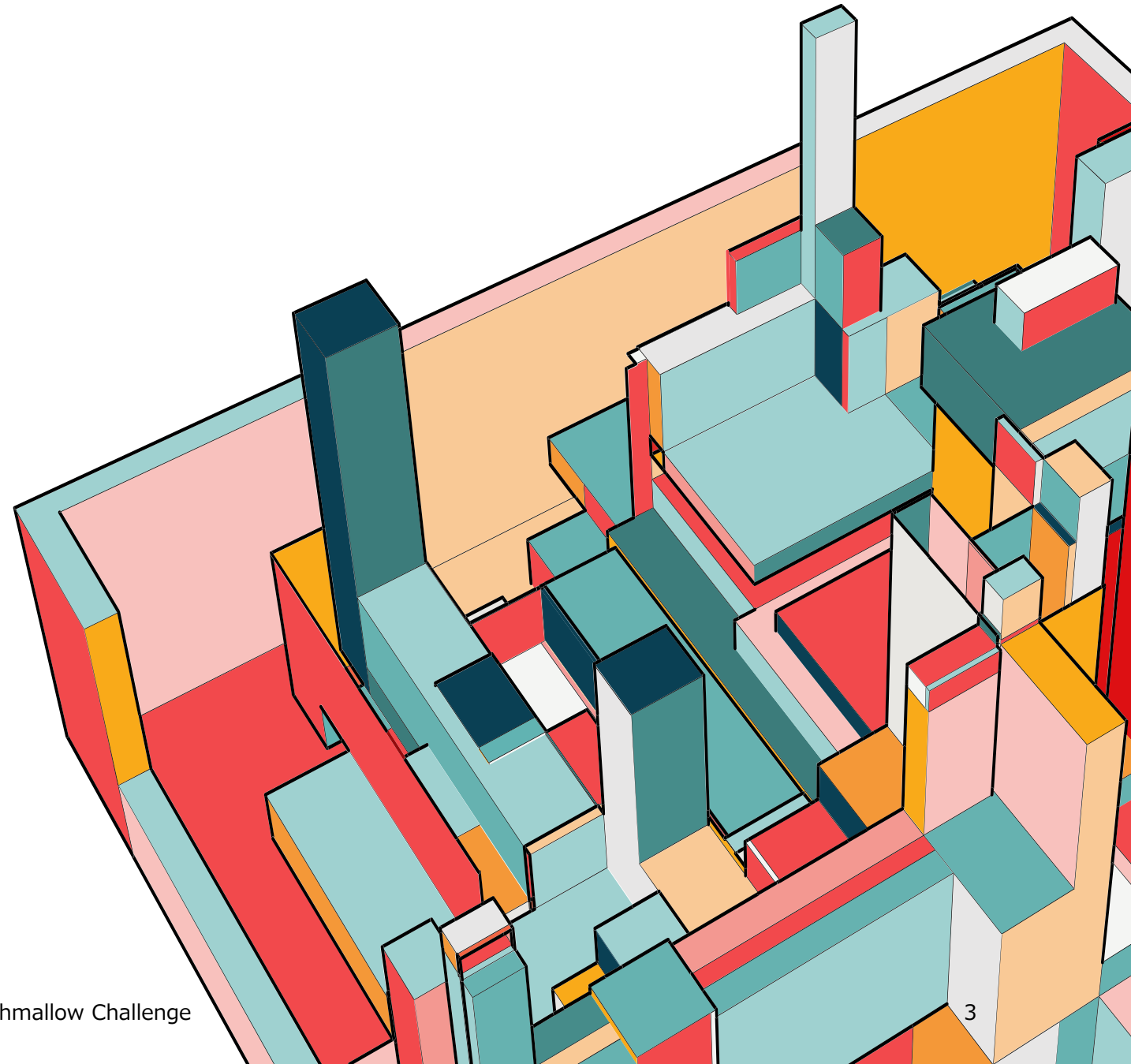
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Write team name  
on the board  
in any language!

# WHAT IS MARSHMALLOW CHALLENGE?

Build the tallest tower using the materials such as spaghetti and tapes.

And compete the height with other groups.



# WHAT YOU USE

**1 marshmallow**



**20 sticks of spaghetti**



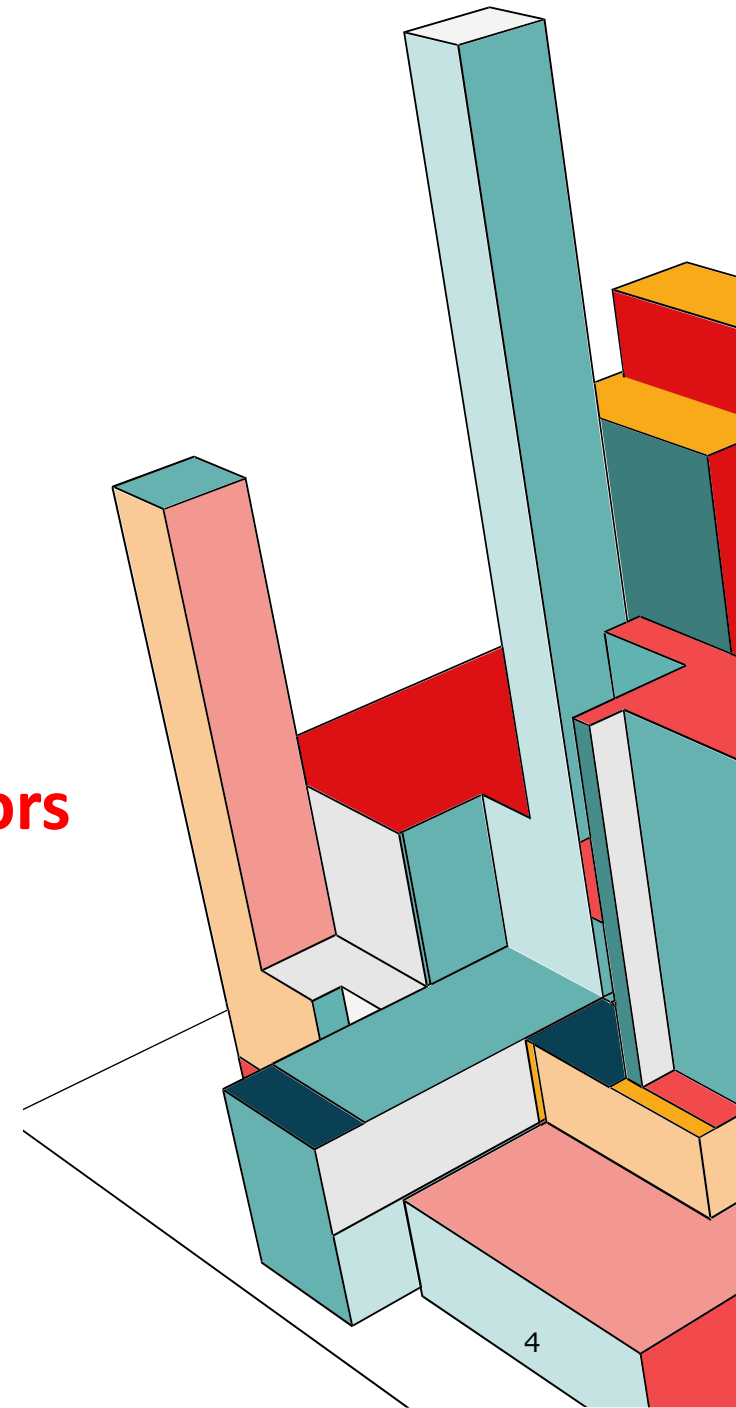
**90 cm of masking tape**

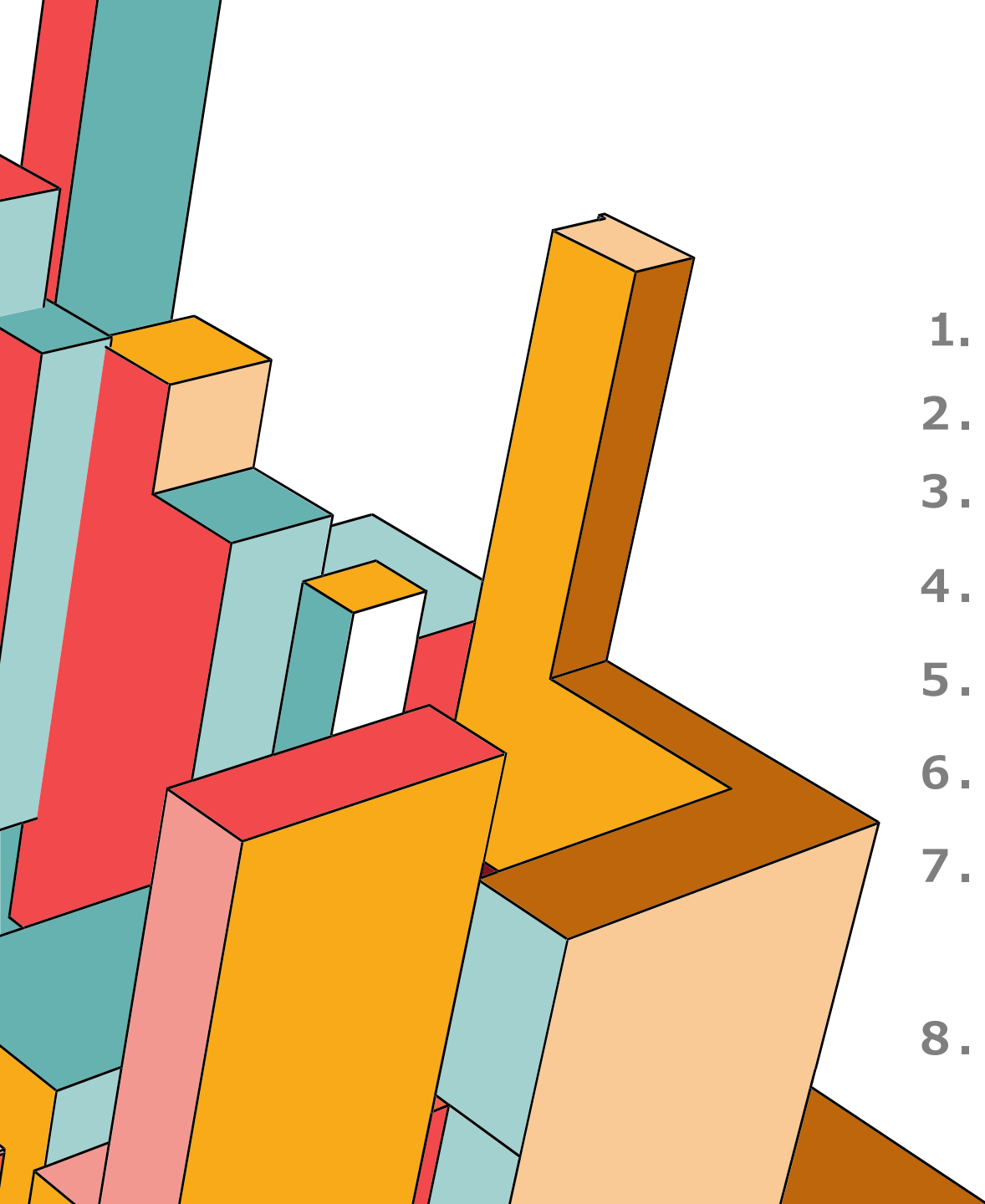


**90 cm of string**



**A pair of scissors**





# RULES

1. The tallest tower that stands on its own
2. Time limit is 18 minutes.
3. Don't attach the pasta to the desk.
4. You can cut spaghetti, tape, and string.
5. Don't split or cut the marshmallow.
6. Put the marshmallow on the top.
7. Measure the distance between the desk and the lowest part of marshmallow.
8. Don't support the tower during measurement

# LET'S START THE FIRST GAME!

Time Limit 18 minutes

Don't touch the tower after I say 'stop'

Touch the tower = Your team will be disqualified.

Make the tower stand on its own

Don't split the marshmallow, put it on the top



# TIME IS UP



Don't touch  
your tower !

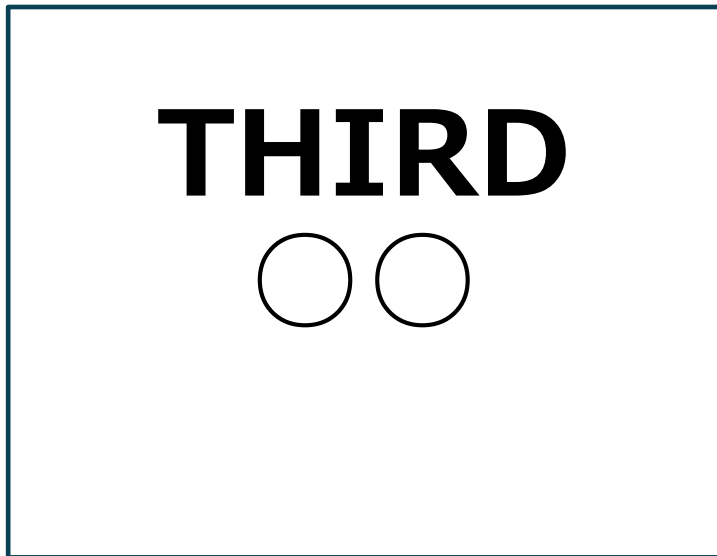
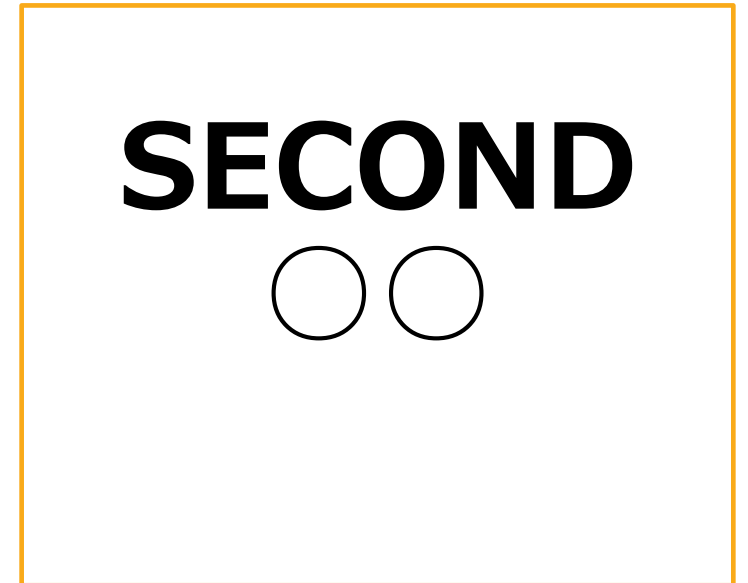


Measure  
the height

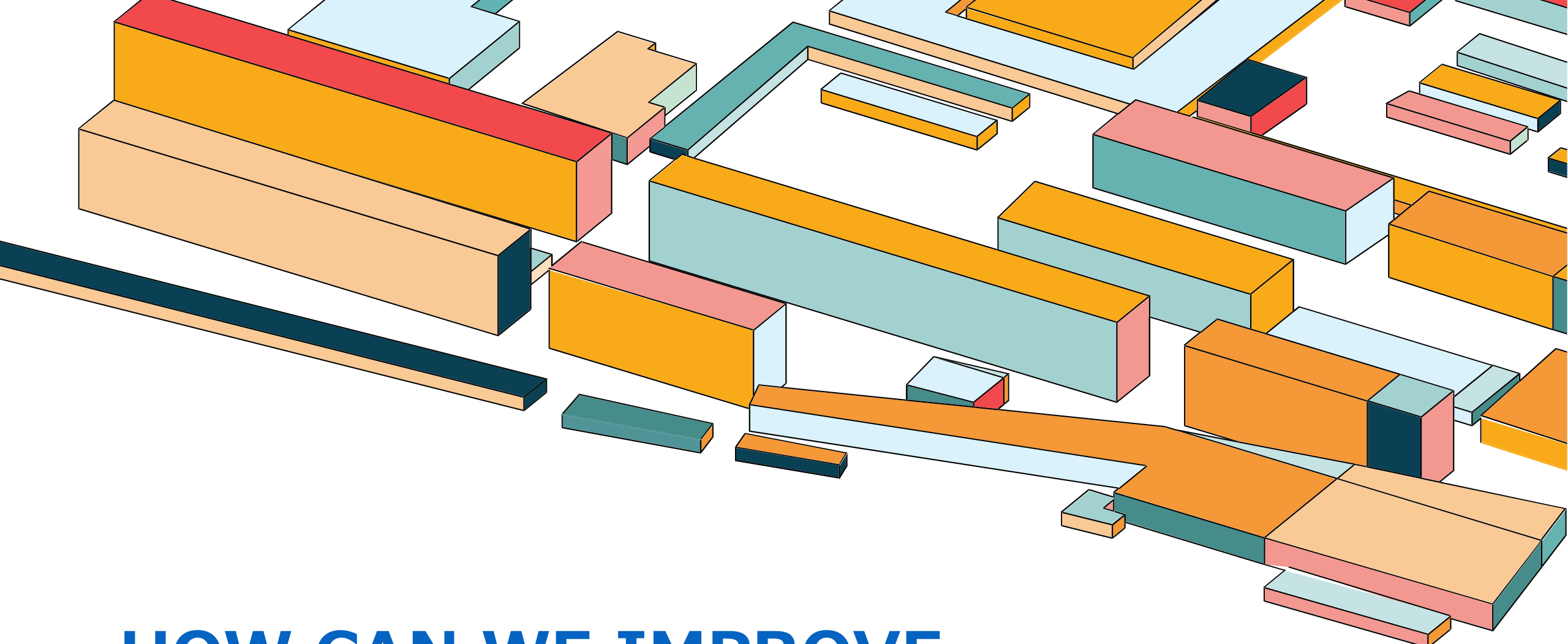


Result  
announcement

# TOP 3







**HOW CAN WE IMPROVE  
OUR CHALLENGE?**

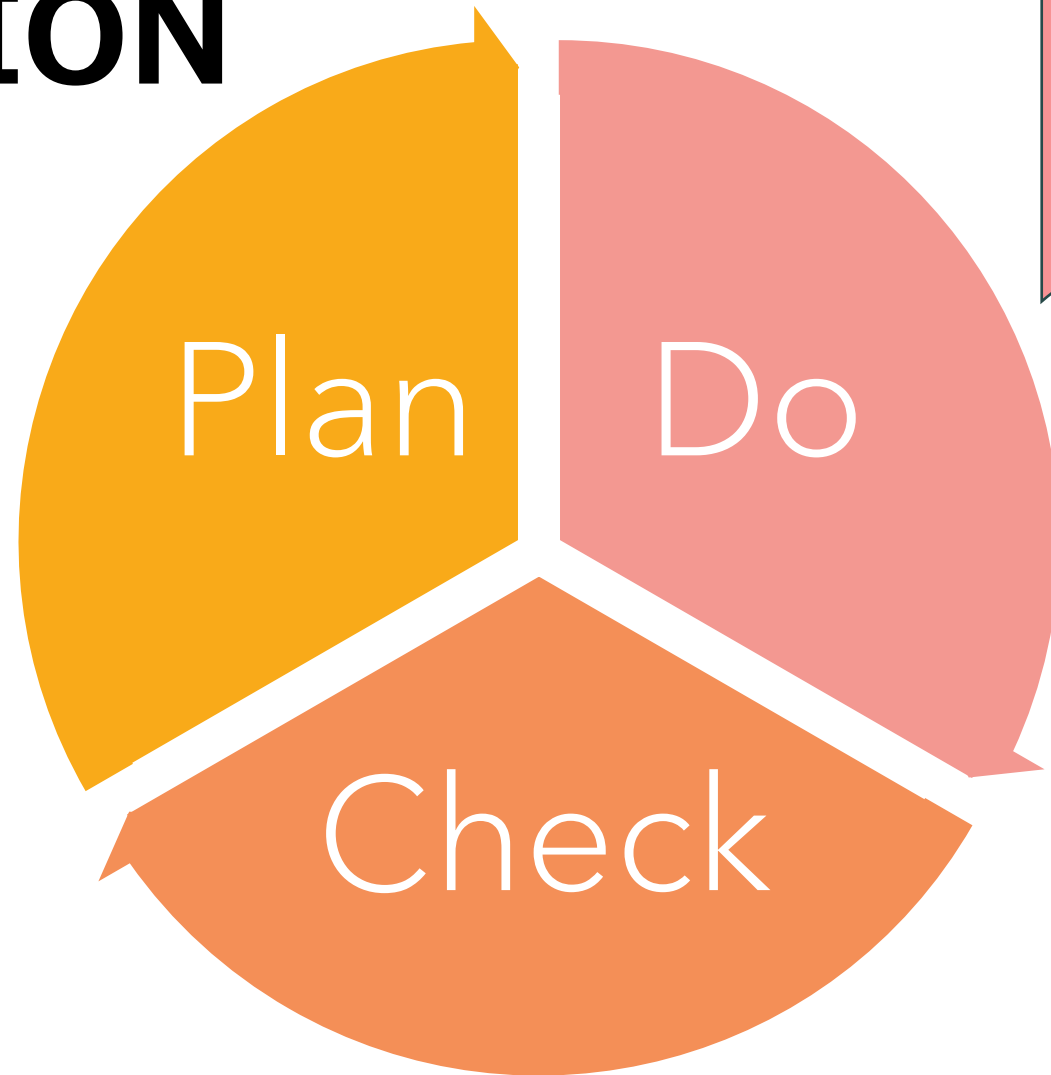
# REFLECTION

## POINT

- Try it again!
- Give you 10minutes, so discuss how you will improve the method to make the next tower taller.

**TIME IS UP**

# REFLECTION



You can start with "Try" or "Do".

# THANK YOU

I hope you had a fun!