

# SCULPTURE IN THE CITY

## LEARNING

## CHAPTER 7 Design your own Sculpture in the City! Part 1



DESIGNING SCULPTURE

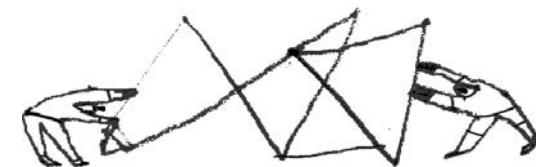
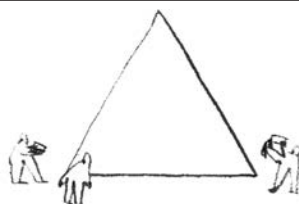




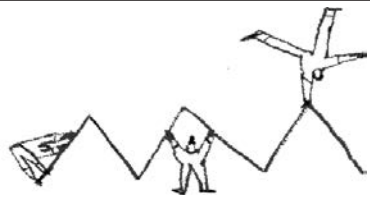
### Key information:

- St Helen's Square is the 3rd largest open public space in the City of London.
- It reopened with a new contemporary design in 2018.
- It has been transformed into a colourful and welcoming place where office workers and visitors can meet or relax and enjoy the unique surrounding buildings.
- There are curved stone seating areas and colourful plants that create spaces within the square for people to sit and enjoy it.
- It acts as a major route for people to easily walk between the important office buildings e.g. 'The Gherkin' and The Lloyds building.
- The square flows into the outdoor covered space under 'The Cheese grater'.
- The old church, St Andrew Undershaft is named after the giant maypole (known as a shaft in medieval times) that used to stand next to it. The wooden pole was used in festivals and people danced around it.



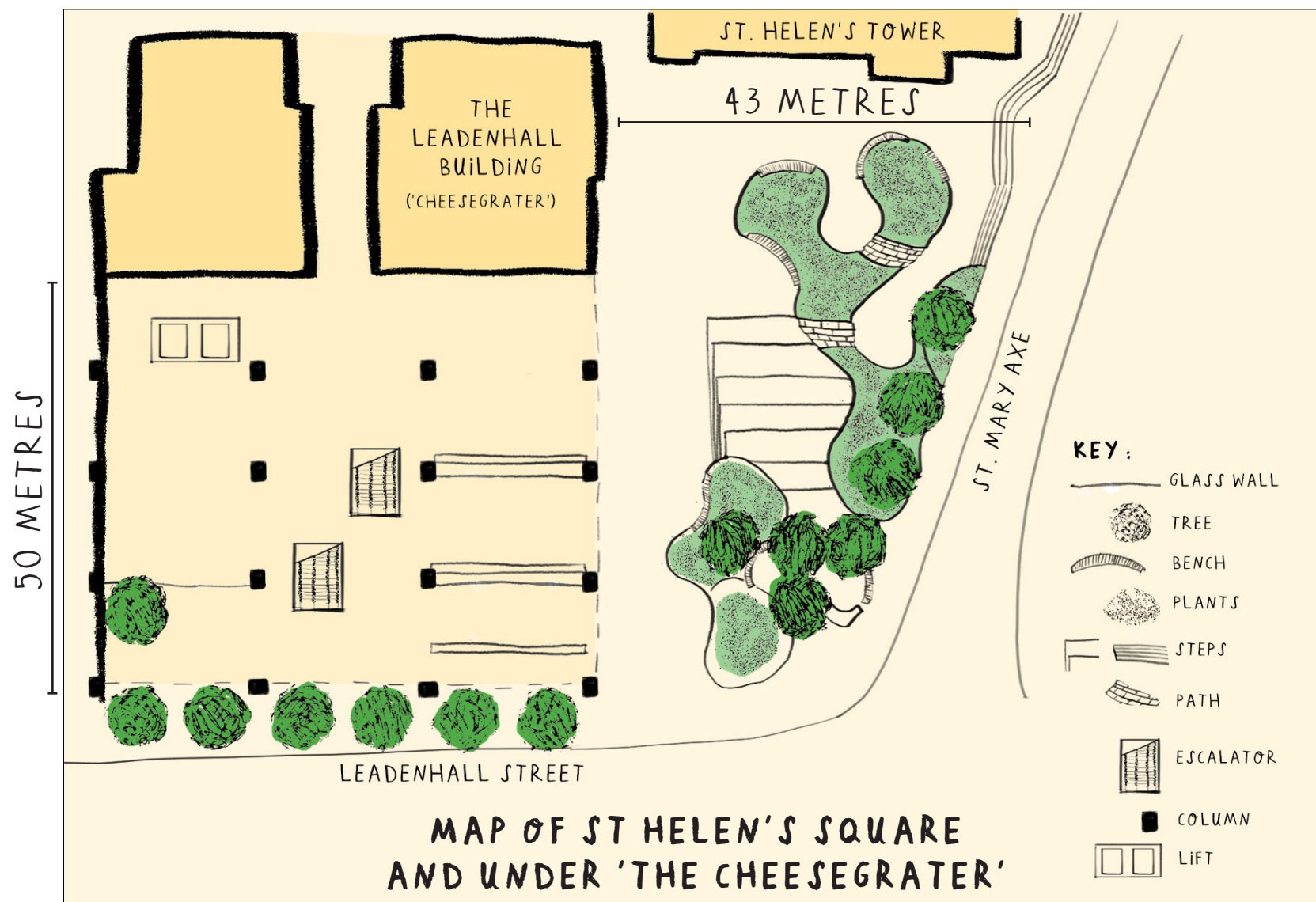
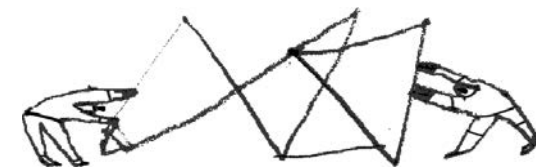
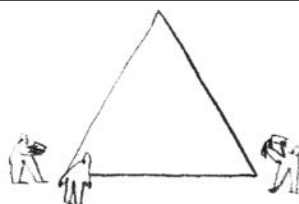
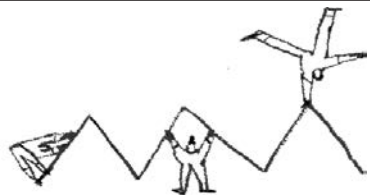


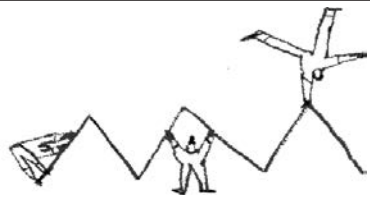
WHAT  
SCULPTURE WOULD YOU DESIGN  
FOR ST HELEN'S SQUARE?



THE SCULPTURE IS AN EXAMPLE  
OF PUBLIC ART... PEOPLE WILL  
WALK PAST IT EVERYDAY!  
WHAT MAKES IT SPECIAL?



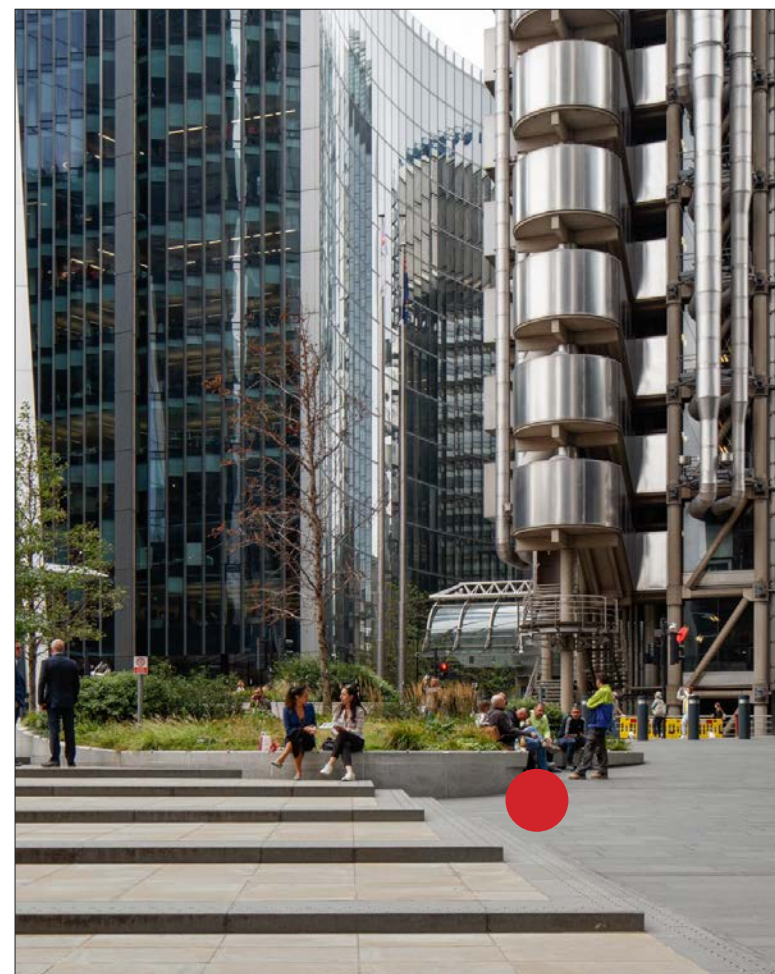
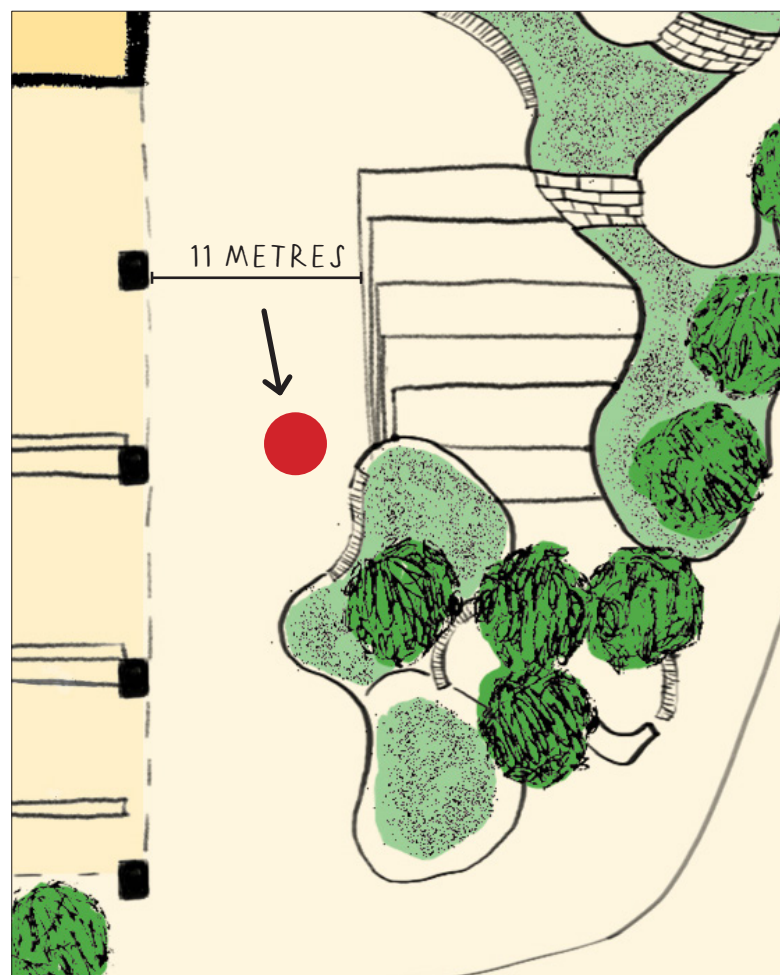
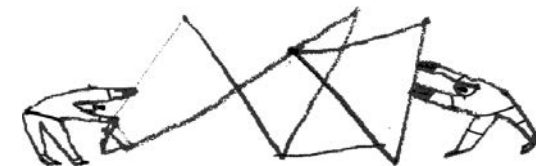




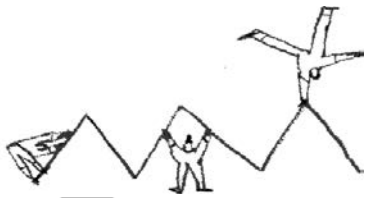
WE HAVE CHOSEN 3 LOCATIONS  
FOR YOUR SCULPTURE IDEAS!



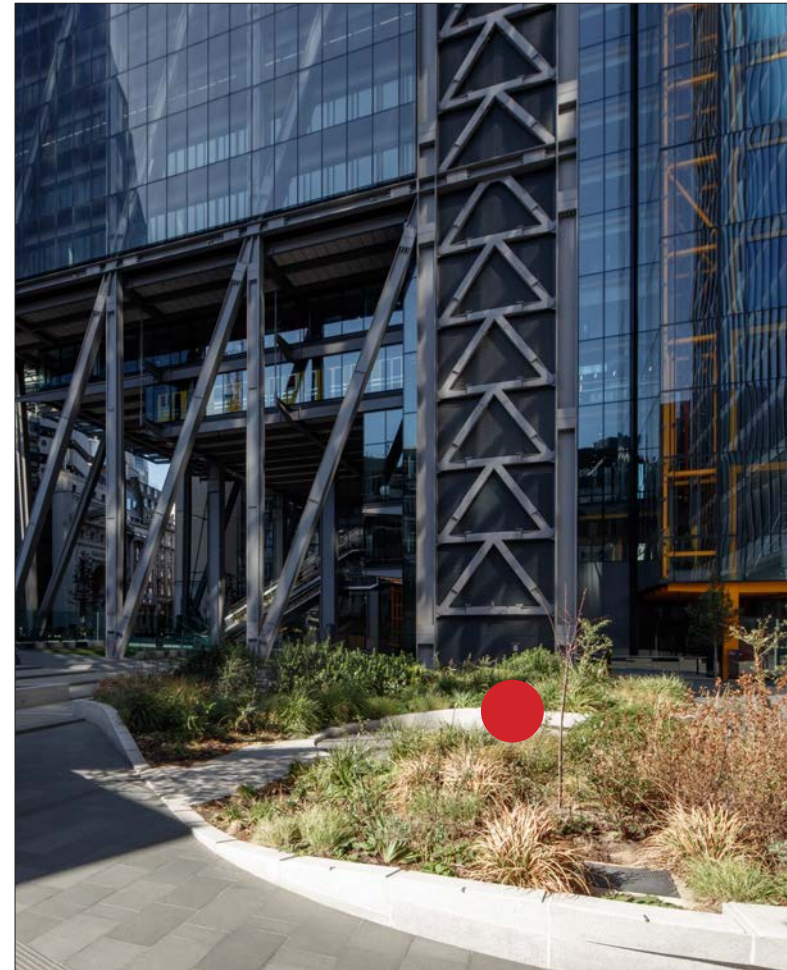
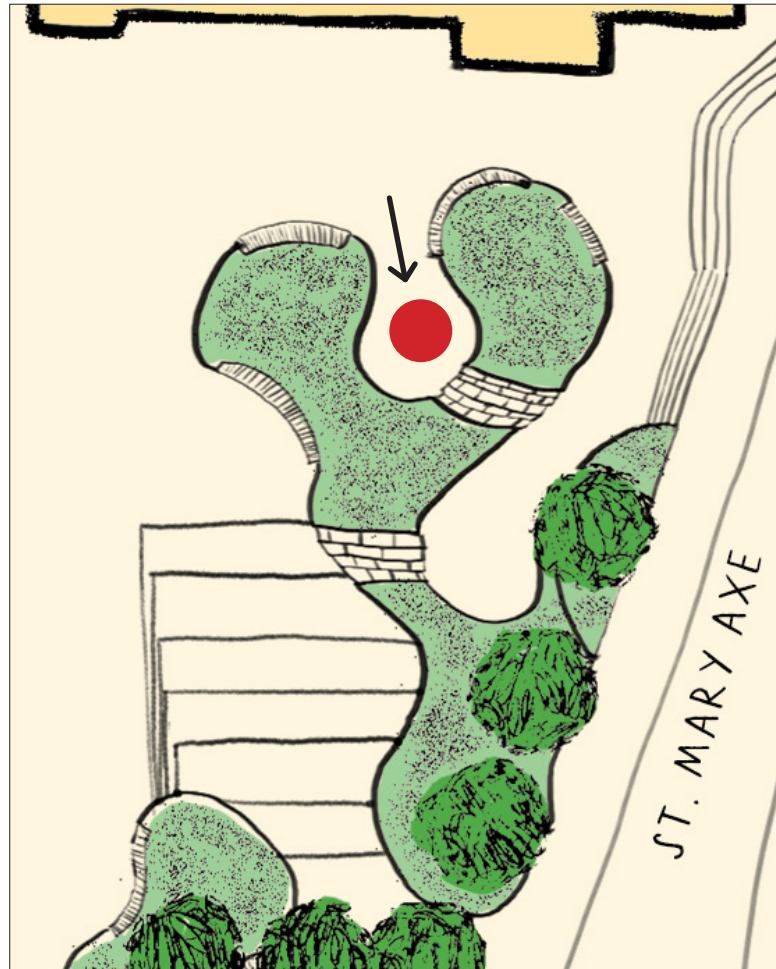
# SiTE 1





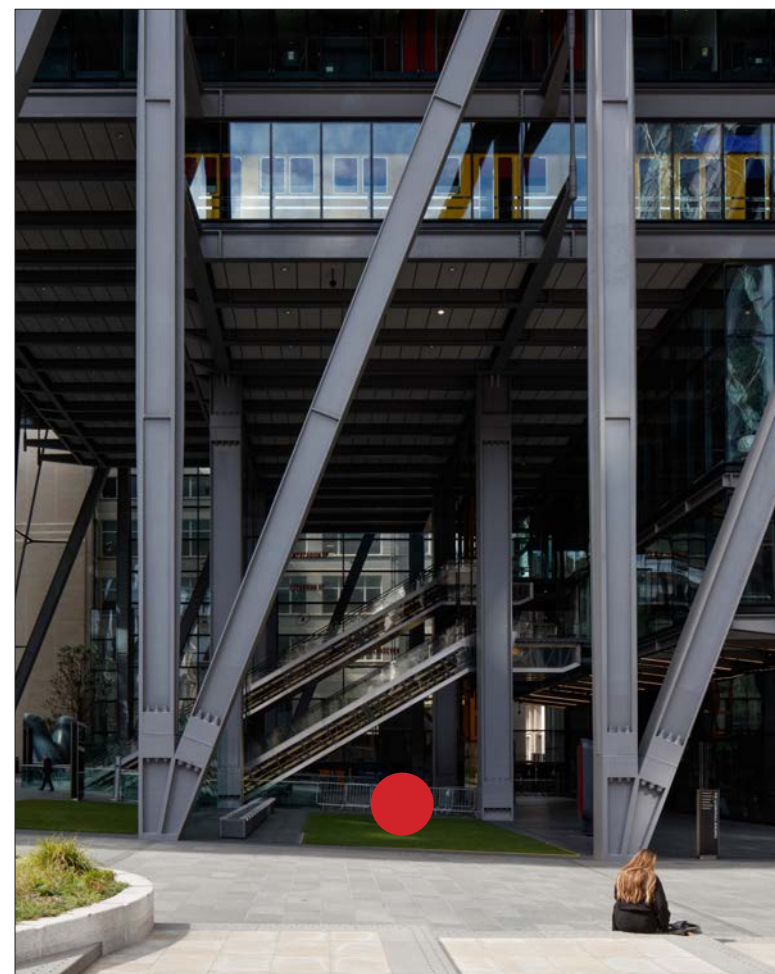
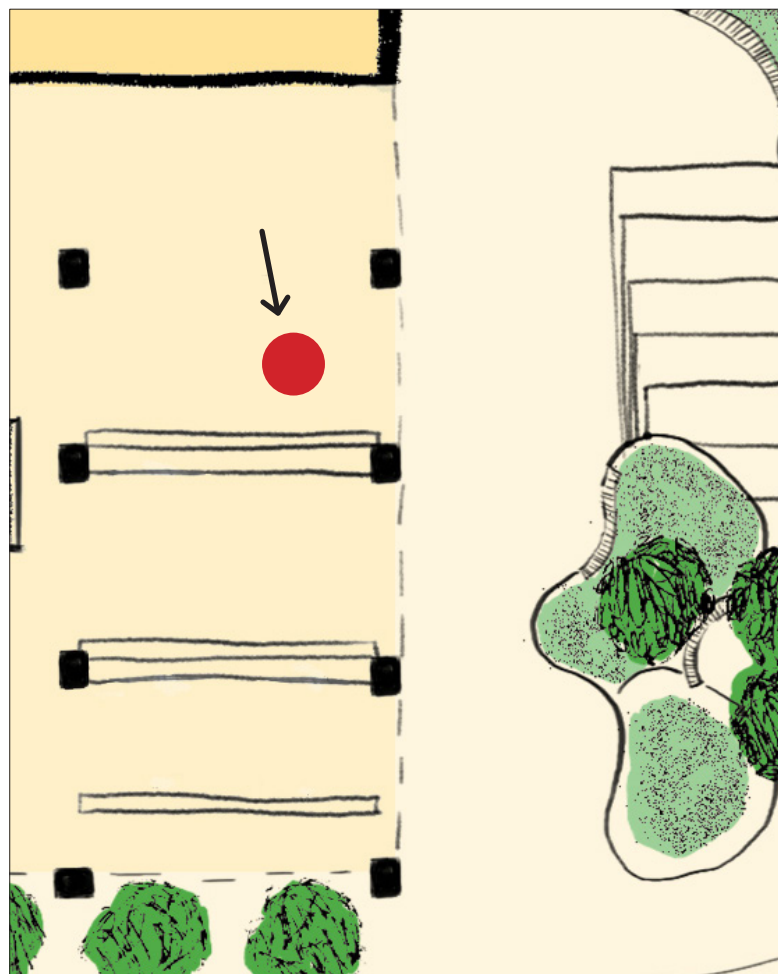
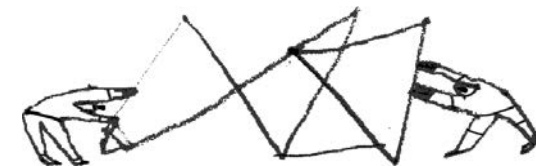


## SITE 2

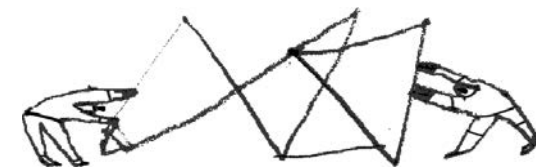
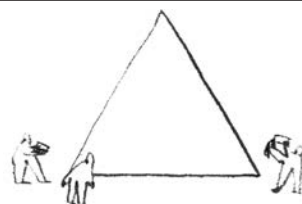
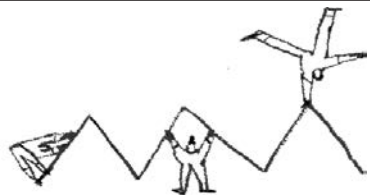




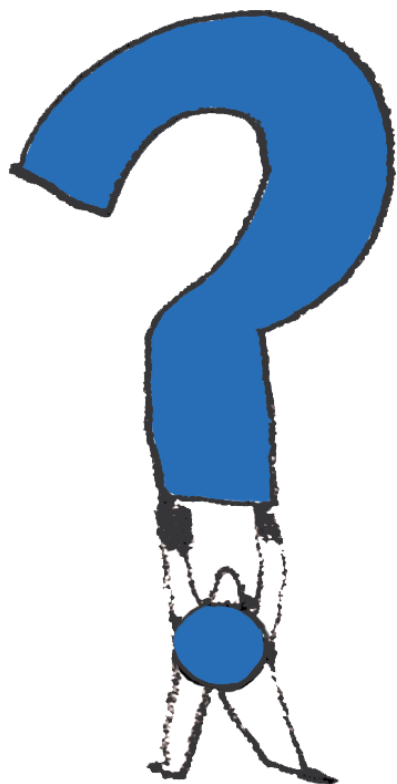
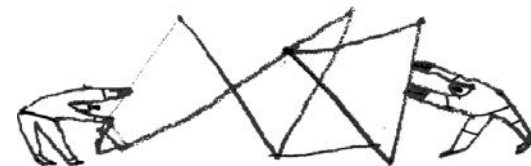
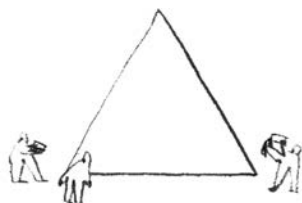
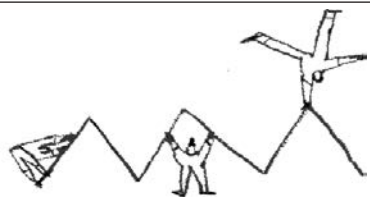
## SiTE 3





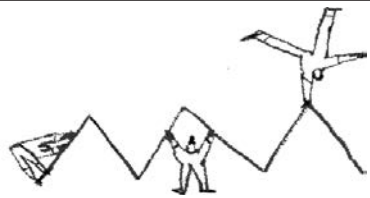


INTRODUCING THE DESIGN TASK

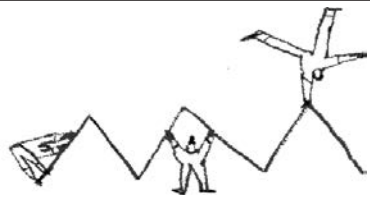


DO YOU HAVE A FAVOURITE  
SCULPTURE LOCATION YET?





LET'S THINK LIKE AN ARTIST  
AND EXPLORE IMPORTANT  
THEMES TO CONSIDER WHEN  
DESIGNING..

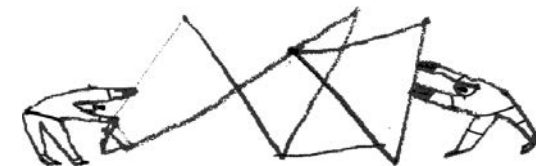
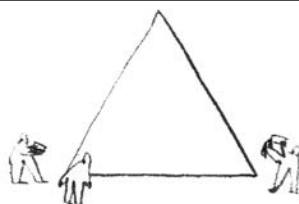


## 1. CONTEXT

THE LOCATION YOUR SCULPTURE WILL GO IN IS  
IMPORTANT...

So you will need to think about:

- What is nearby the location? e.g. buildings, trees or benches
- Is the location open or hidden? e.g. can it be seen from other areas of the Square?
- Is the area sheltered from rain or wind?



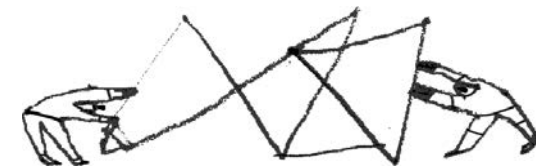
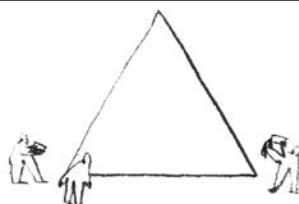
## 1. CONTEXT

What buildings are  
nearby?



People often walk  
past!





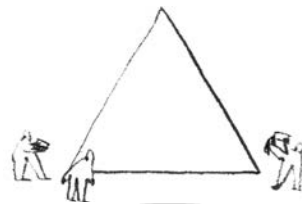
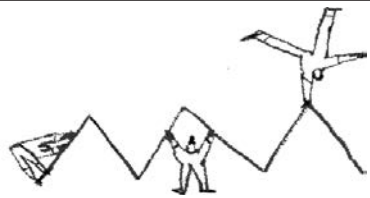
## 2. SCALE

THE SIZE AND SCALE OF YOUR SCULPTURE IS  
IMPORTANT...

So you will need to think about:

- The size of the sculpture in relation to what is nearby.
- If the sculpture fits in it's location.
- Is it bigger or smaller than you?

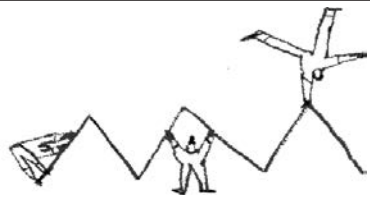




## 2. SCALE

Look at the size  
of the people  
compared to the  
buildings around  
them!



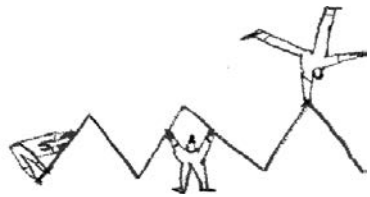


### 3. MATERIALS

THE MATERIALS USED IS IMPORTANT...

So you will need to think about:

- What your sculpture made from.
- Are the materials similar or different to the materials found in St Helen's Square? e.g. metal or glass
- Think about the colours and textures of materials too! Metal and wood can be painted!



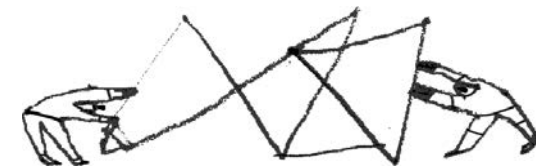
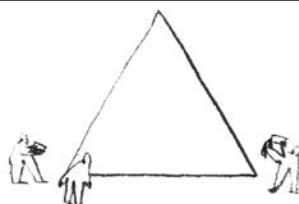
### 3. MATERIALS

Stone



Glass and metal





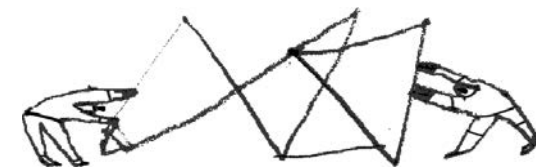
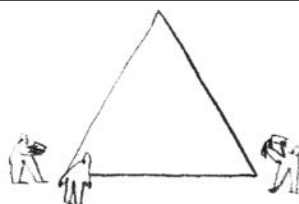
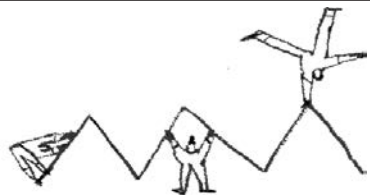
## 4. FORM

THE SHAPE OF YOUR SCULPTURE IS IMPORTANT...

So you will need to think about:

- What 3D shape or shapes do you want your artwork to be? Is it curvy or have straight lines?
- Is the shape (or shapes) inspired by the buildings around St Helen's Square?
- It can be as abstract and fun as you want!





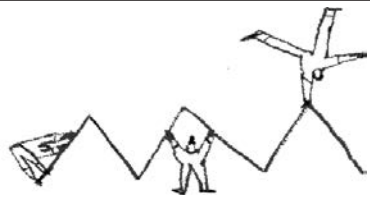
## 4. FORM

There are lots of  
straight lines used  
too!

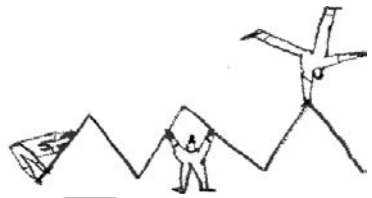


Look at the curved  
shapes on the different  
buildings!

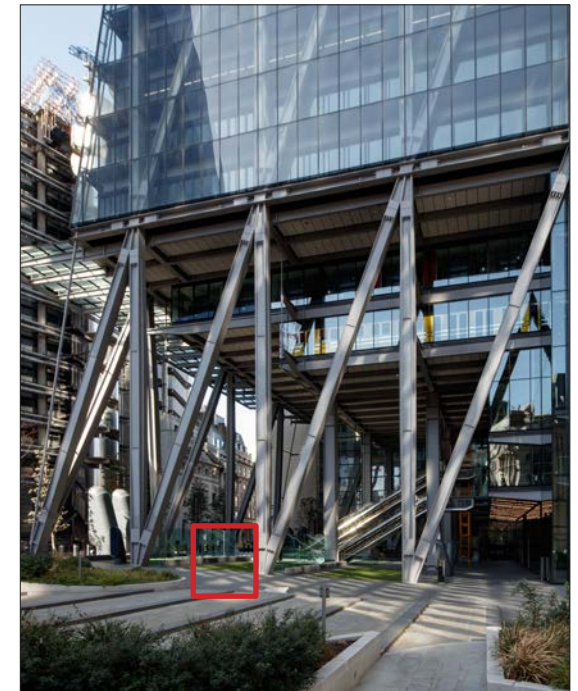
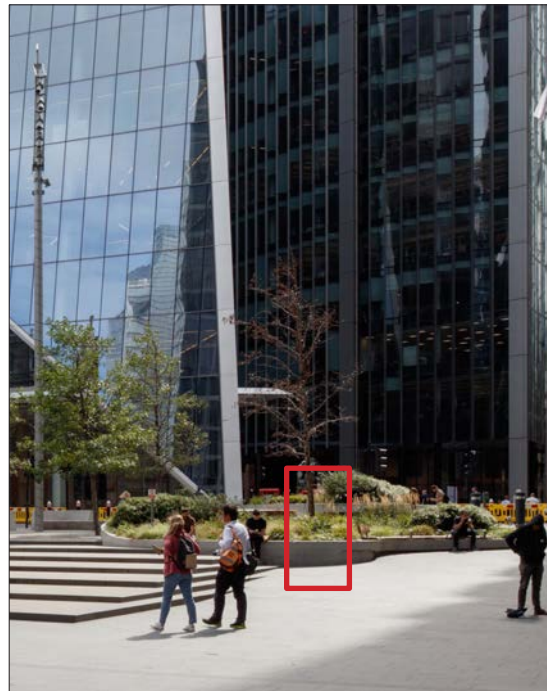
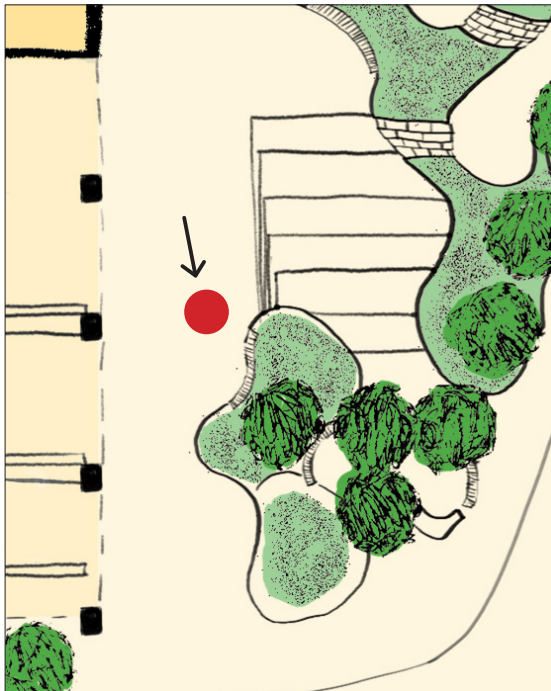
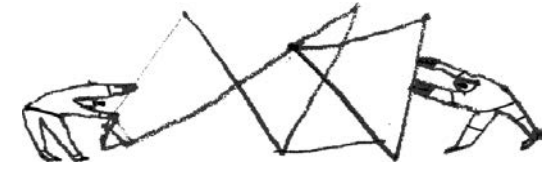




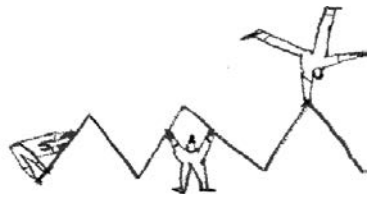
LET'S RECAP THE POSSIBLE  
SITES FOR YOUR SCULPTURE...



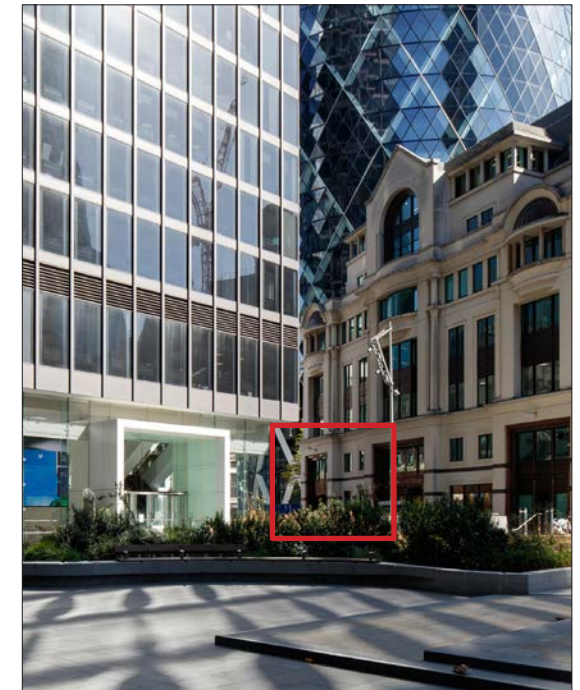
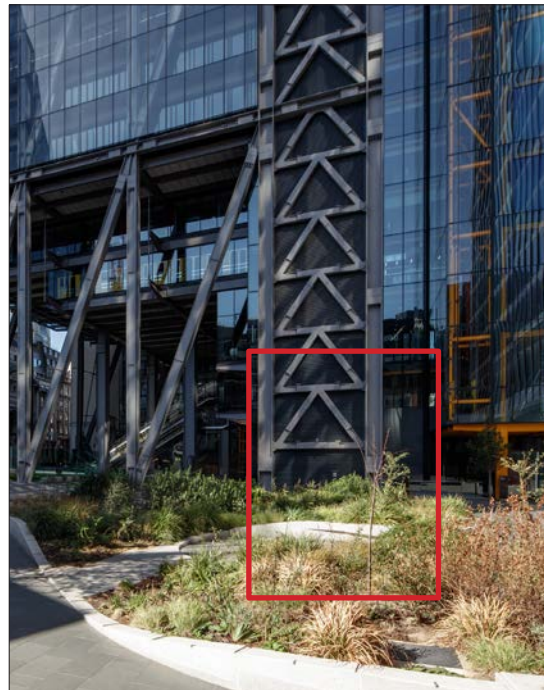
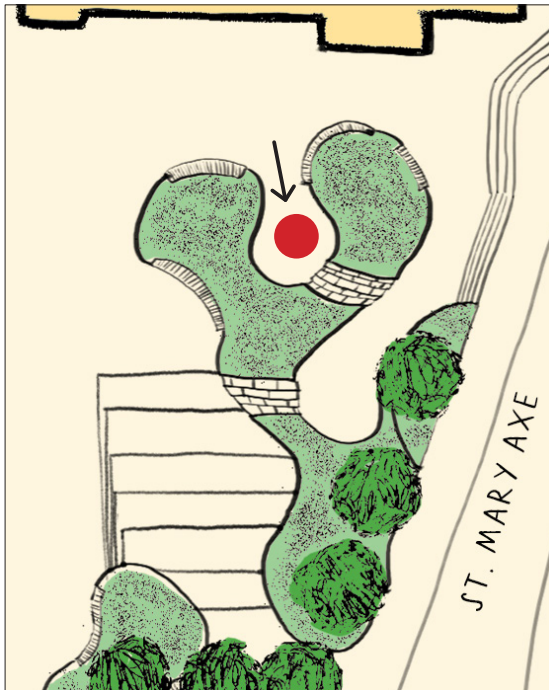
# SiTE 1



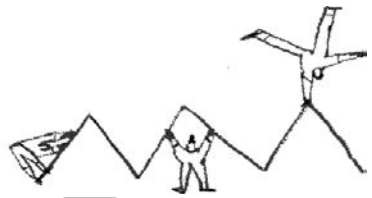




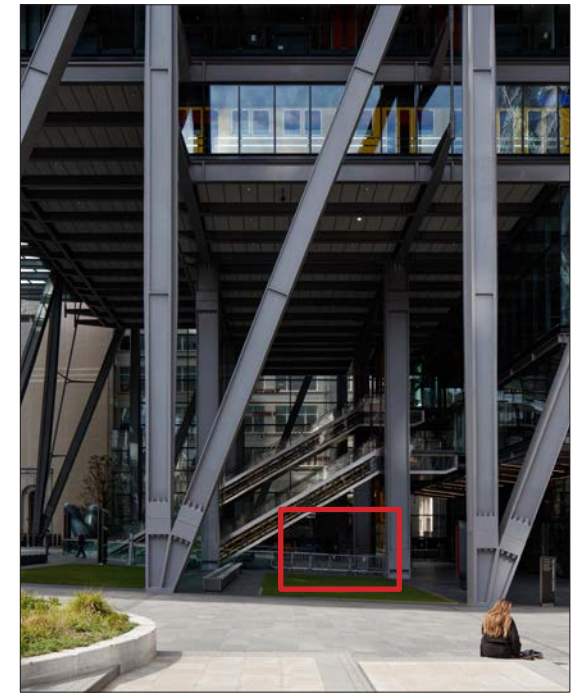
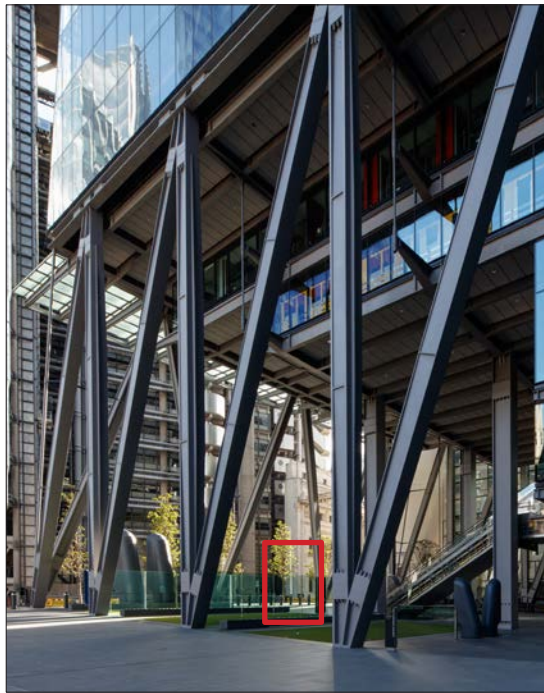
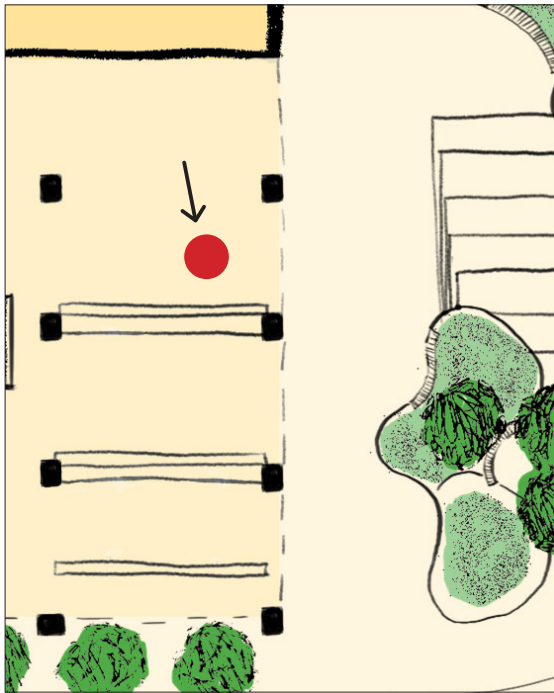
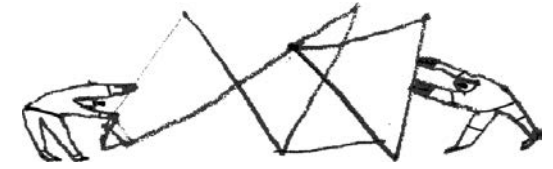
## SITE 2



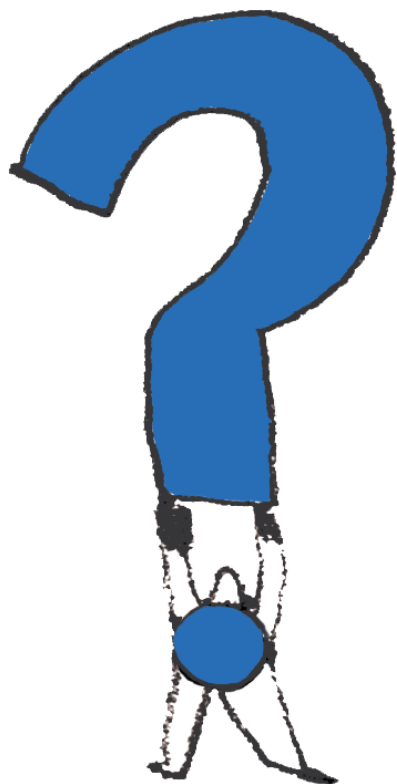
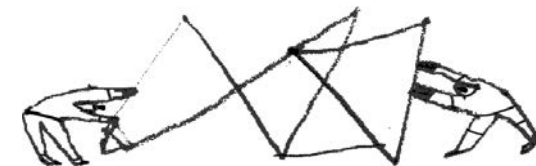
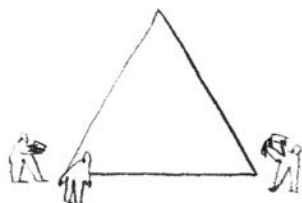
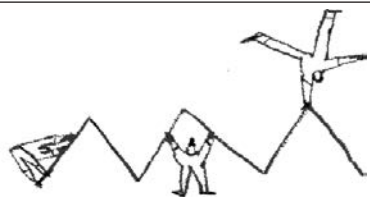
The site is behind the plants!



## SITE 3







HAS YOUR FAVOURITE SITE  
CHANGED?  
DISCUSS YOUR FAVOURITE  
LOCATION AND WHY!



ACTIVITY TIME!

CHOOSING A LOCATION FOR  
YOUR SCULPTURE!

## ACTIVITY 1: CHOOSE A SCULPTURE LOCATION

NAME: \_\_\_\_\_



### LEARNING OBJECTIVES:

- Consider context when deciding location for public art.

### INSTRUCTIONS:

- Look at the map of St Helen's Square and the 3 possible sites for your sculpture to be placed.
- Read the reasons for and against placing your sculpture there. Tick the corresponding box for your chosen site!

#### Site 1:

- Lots of people walk past.
- It is not sheltered from the wind or rain.
- It can be seen from many directions.
- It is near the steps.

☐ Tick this box if this is your chosen site.

#### Site 2:

- It is in a green space and surrounded by planters.
- It is a smaller and more private space.
- It is not sheltered from the wind or rain.
- It is opposite the entrance to St Helen's Tower.

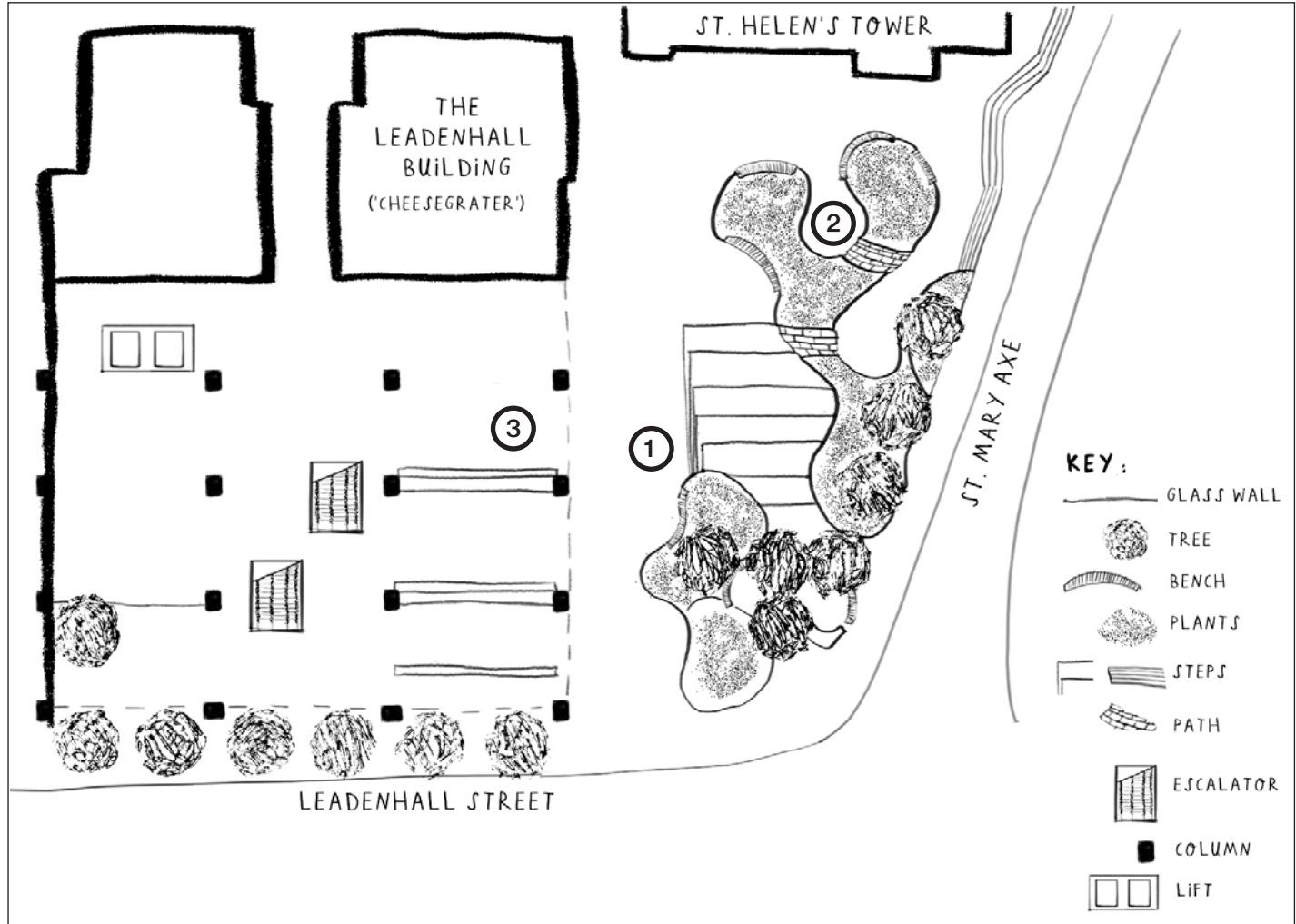
☐ Tick this box if this is your chosen site.

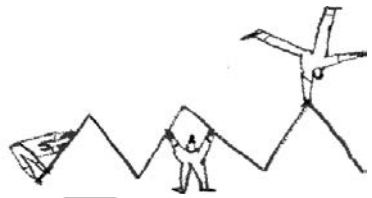
#### Site 3:

- Lots of people walk past.
- It is sheltered from the rain.
- It can be seen from most places in the Square.

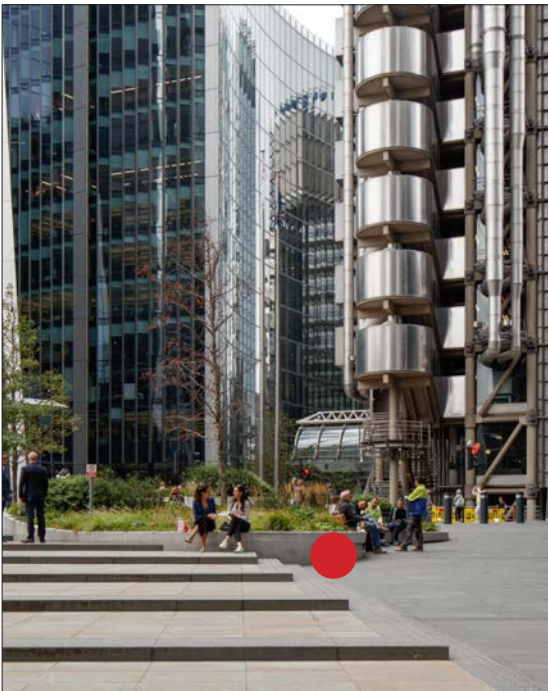
☐ Tick this box if this is your chosen site.

GET THIS SHEET READY!

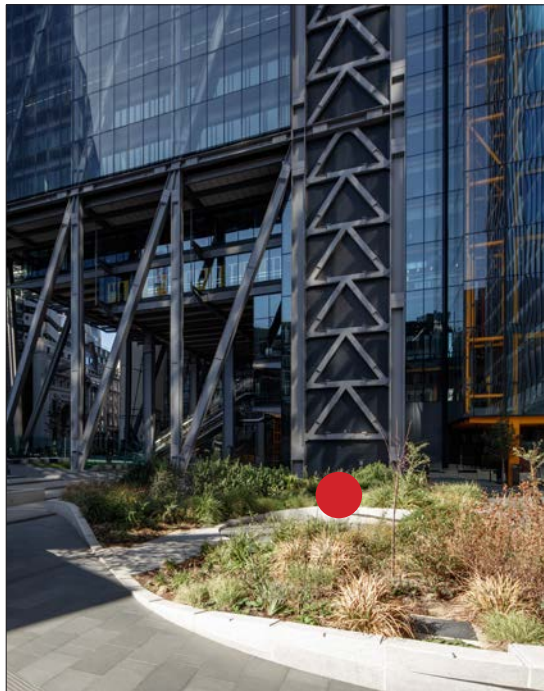




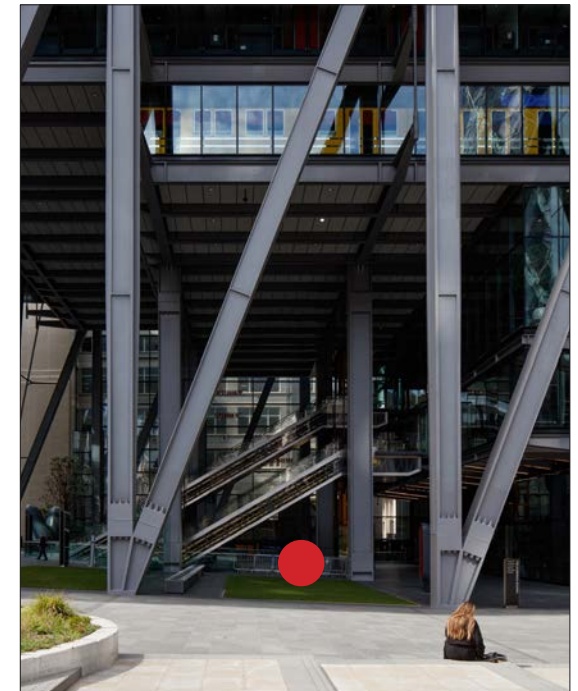
# CHOOSING A SCULPTURE LOCATION!



SITE 1

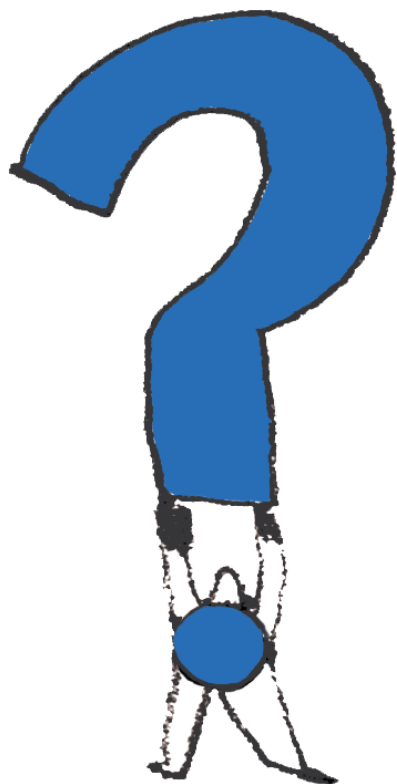
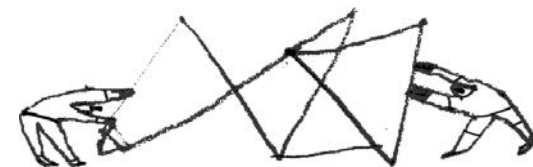
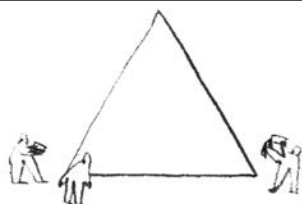
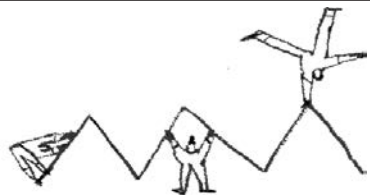


SITE 2

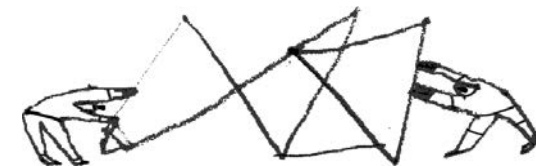
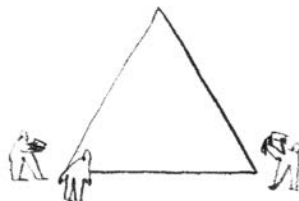


SITE 3

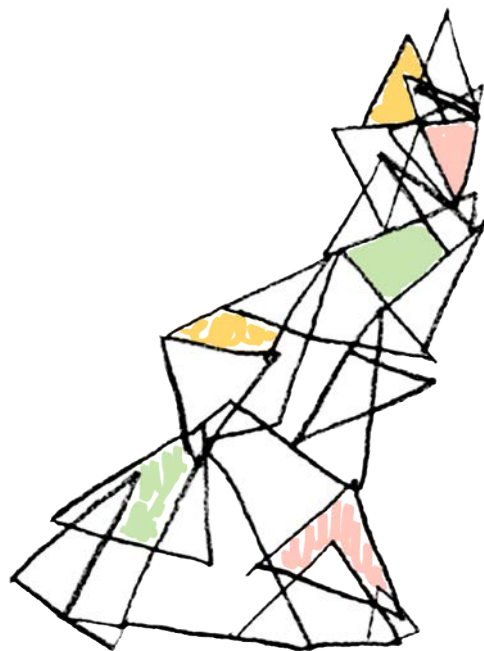
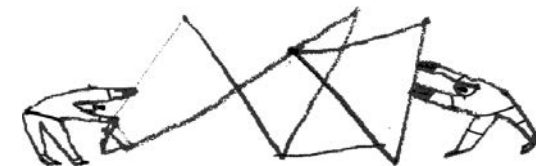
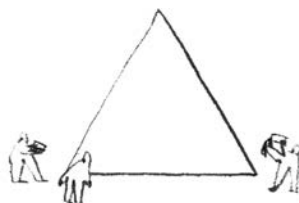
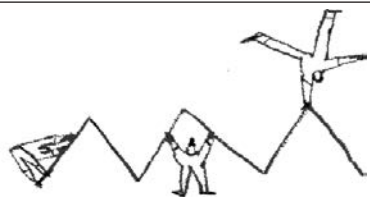




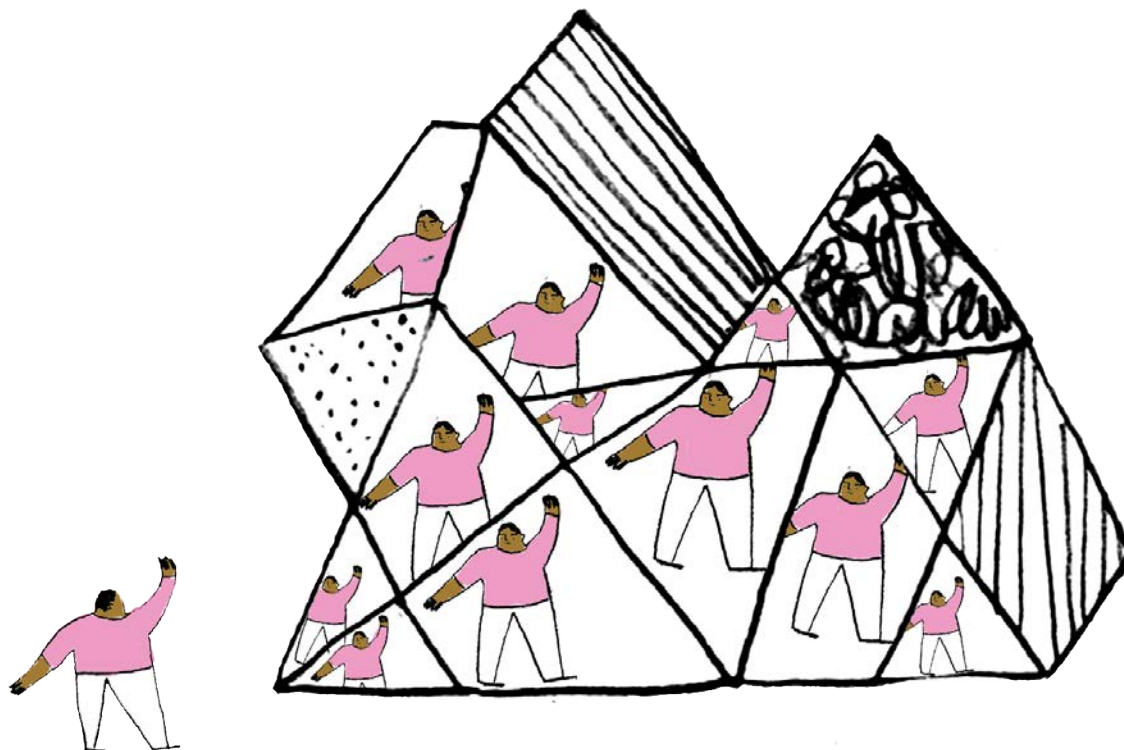
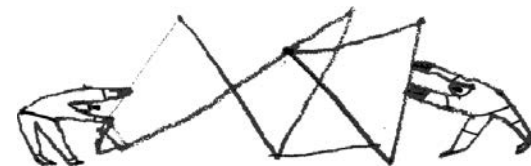
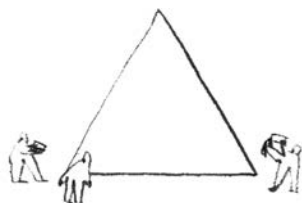
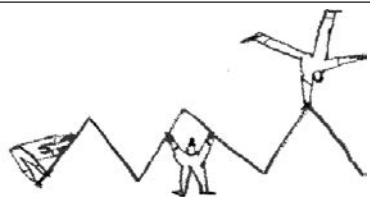
WHAT SIZE DO YOU WANT  
YOUR SCULPTURE TO BE?



SMALL?

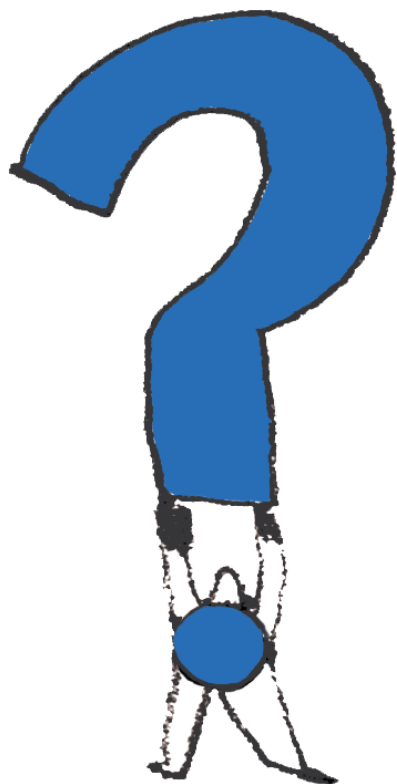
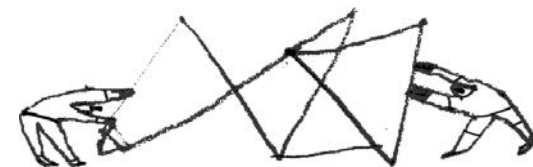
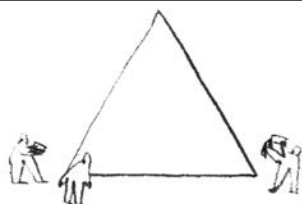
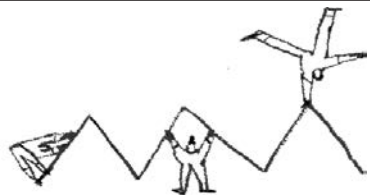


MEDIUM?

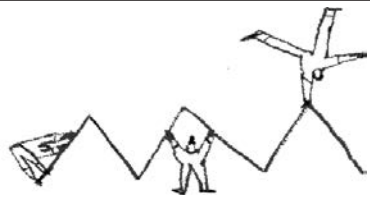


OR LARGE?

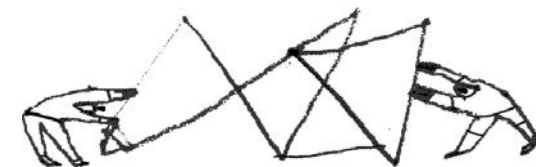
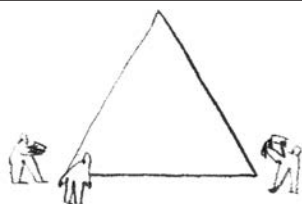




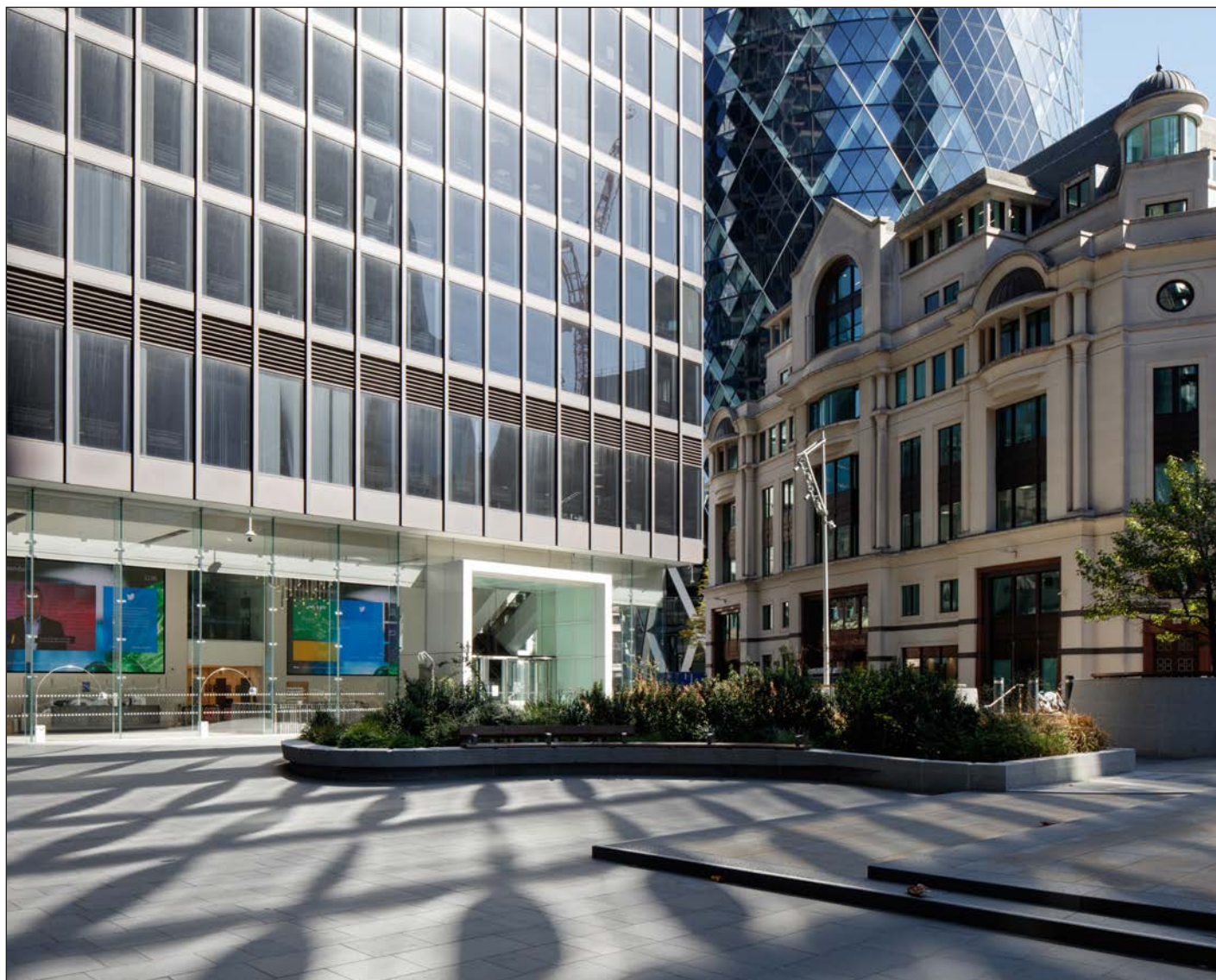
WHAT CAN INSPIRE YOUR  
SCULPTURE DESIGN FOR  
ST HELEN'S SQUARE?



LET'S RECAP ST HELEN'S SQUARE AND  
SEE IF ANYTHING INSPIRES YOU...



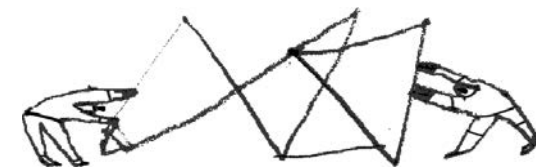
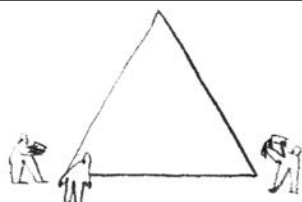
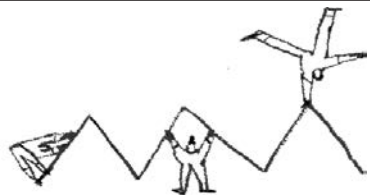
LOOK AT THE  
INCREDIBLE  
SHADOWS ON  
THE FLOOR  
CREATED  
BY THE  
BUILDINGS!



WHAT  
SHAPES CAN  
YOU SEE?

ST HELEN'S  
SQUARE HAS  
A MIXTURE  
OF OLDER  
AND NEW  
BUILDINGS



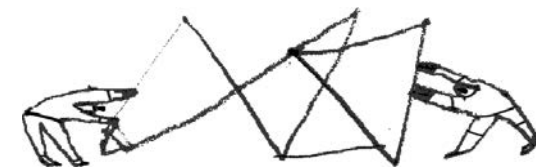
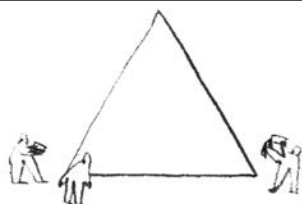
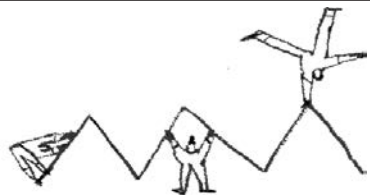


THE  
SKY SCRAPERS  
STAND TALL  
ABOVE THE  
SQUARE AND  
THE CHURCH!

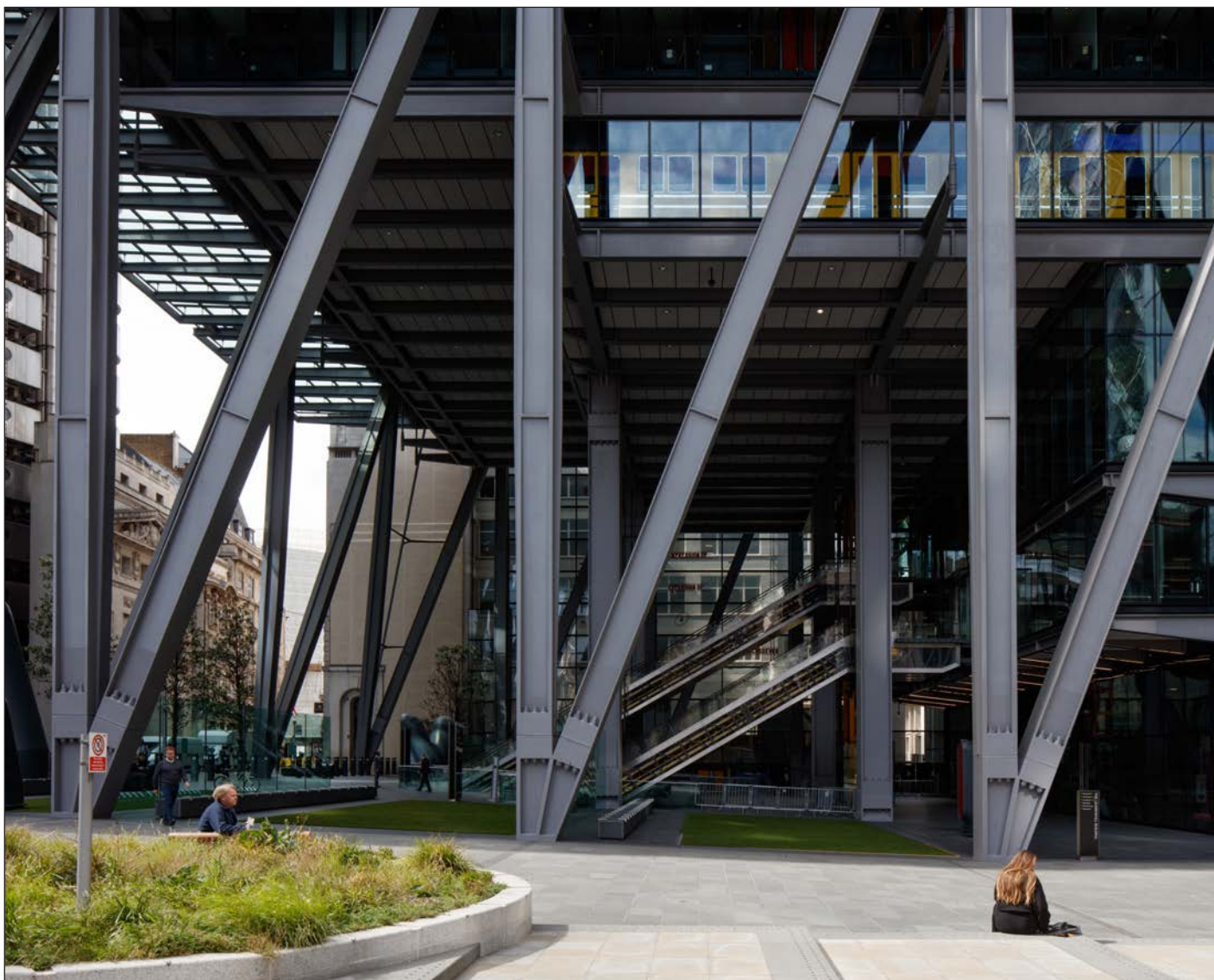


WHAT  
MATERIALS  
CAN YOU  
SEE?



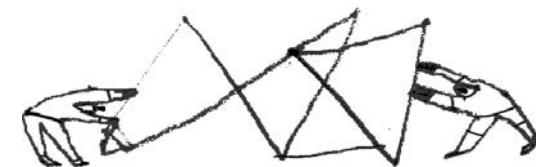
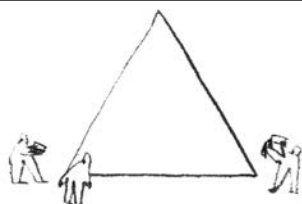


LOOK AT HOW  
THE SQUARE  
IS CONNECTED  
TO THE AREA  
UNDER 'THE  
CHEESE  
GRATER'

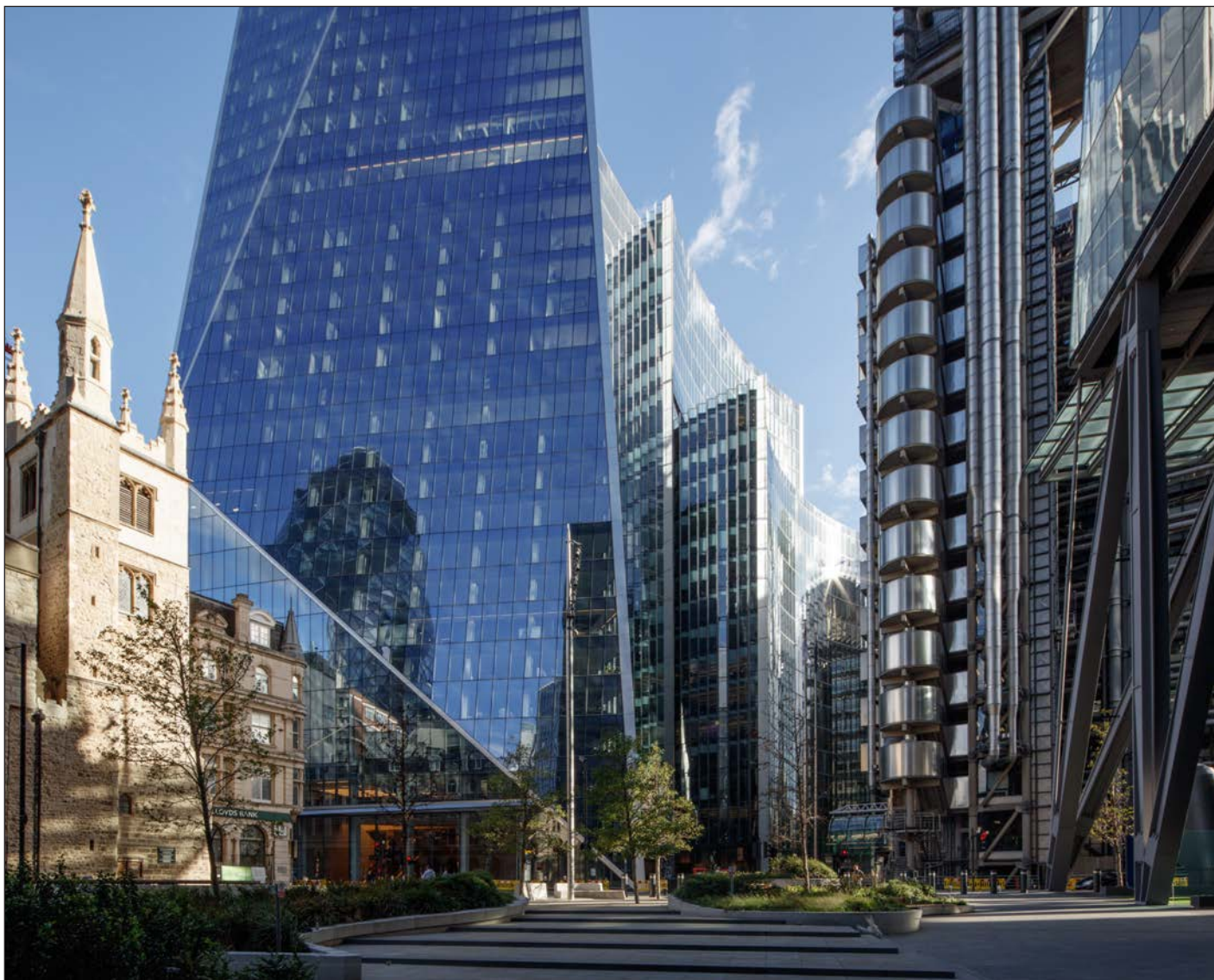


WHAT  
SHAPES CAN  
YOU SEE?

**SCULPTUREINTHECITY**



LOOK AT THE  
REFLECTIONS  
ON THE  
GLASS!



WHAT  
SHAPES CAN  
YOU SEE?

**SCULPTUREINTHECITY**





## SKETCHING INITIAL IDEAS FOR YOUR SCULPTURE!

## ACTIVITY 2: SKETCHING INITIAL SCULPTURE IDEAS

NAME: \_\_\_\_\_



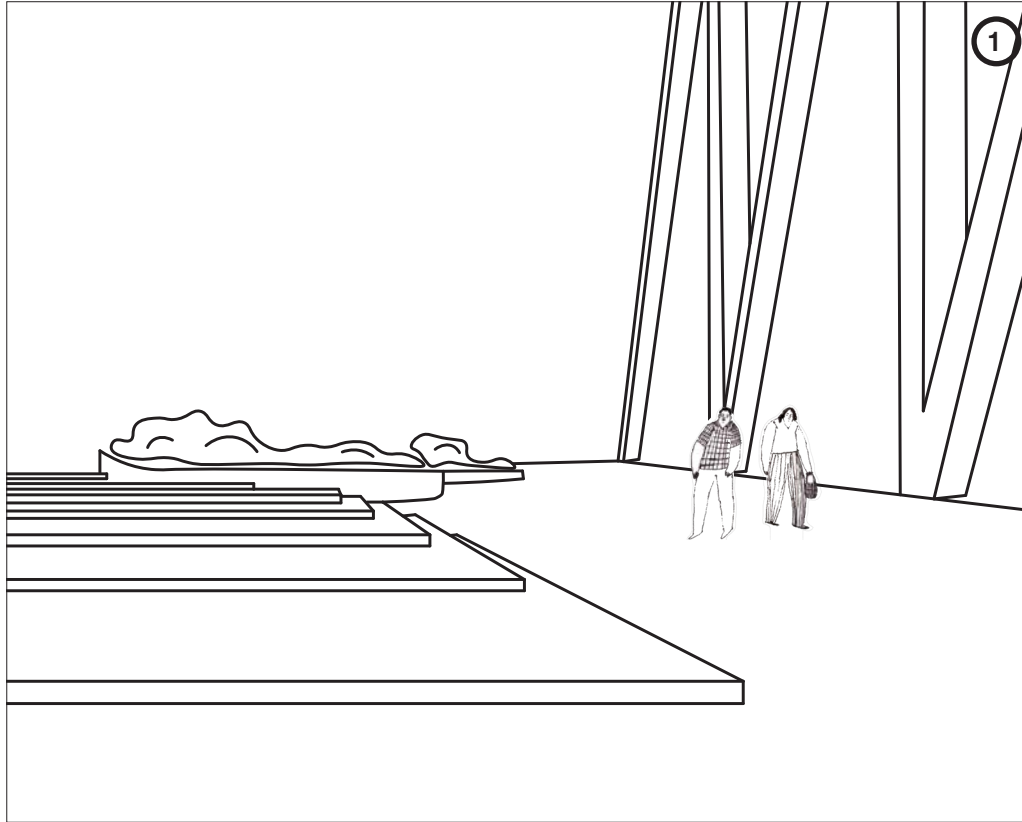
### LEARNING OBJECTIVES:

- Consider context, scale, materials and form when designing.
- Practice sketching technique.

### INSTRUCTIONS:

- Read the key information about your chosen site.
- Look at the drawing of your site and the proportion of the person. What size will your sculpture be?
- Sketch initial ideas for your sculpture!
- Write down what materials you want it to be.

#### Site 1



#### Key information:

- Lots of people walk past.
- It is not sheltered from the wind or rain.
- It can be seen from many directions.
- It is near the steps.

What materials will your sculpture be made from?

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Drawing Space:** Use more scrap paper if you need it. You could also sketch your sculpture idea on the site drawing.

GET THIS SHEET READY!

SITE 2 IS NEXT!





## ACTIVITY 2: SKETCHING INITIAL SCULPTURE IDEAS

NAME: \_\_\_\_\_



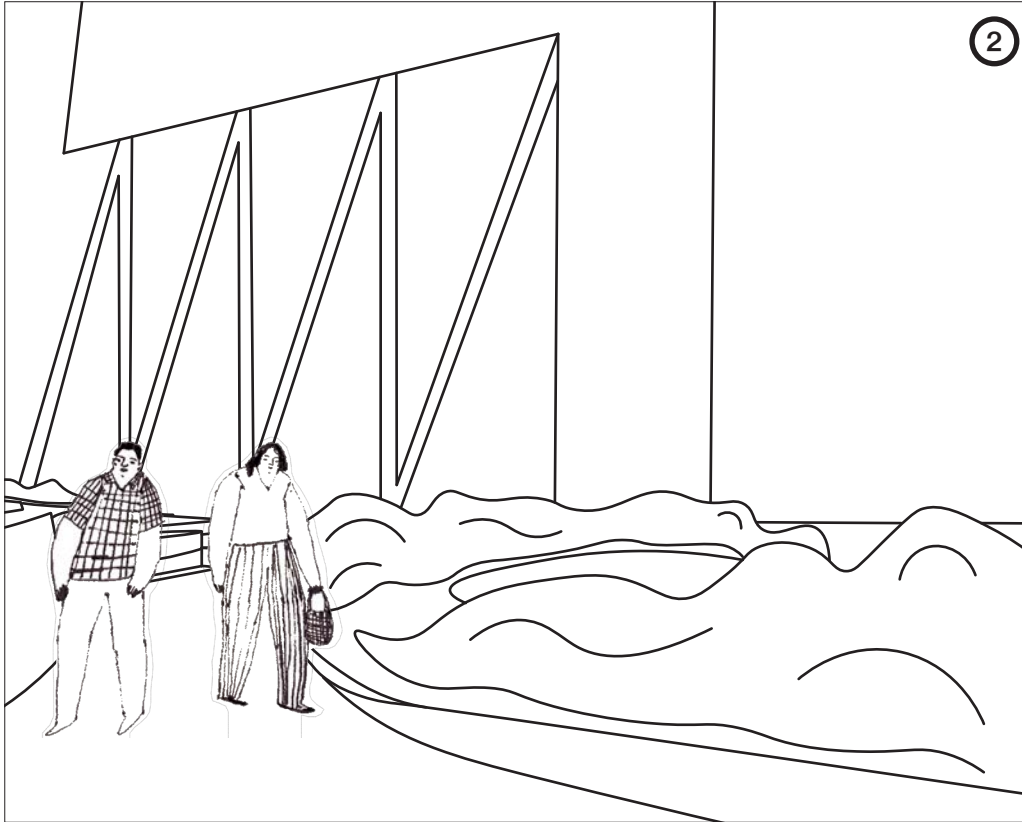
### LEARNING OBJECTIVES:

- Consider context, scale, materials and form when designing.
- Practice sketching technique.

### INSTRUCTIONS:

- Read the key information about your chosen site.
- Look at the drawing of your site and the proportion of the person. What size will your sculpture be?
- Sketch initial ideas for your sculpture!
- Write down what materials you want it to be.

### Site 2



#### Key information:

- It is in a green space and surrounded by planters.
- It is a smaller and more private space.
- It is not sheltered from the wind or rain.

What materials will your sculpture be made from?

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Drawing Space:** Use more scrap paper if you need it. You could also sketch your sculpture idea on the site drawing.

GET THIS SHEET READY!

SITE 3 IS NEXT!



## ACTIVITY 2: SKETCHING INITIAL SCULPTURE IDEAS

NAME: \_\_\_\_\_



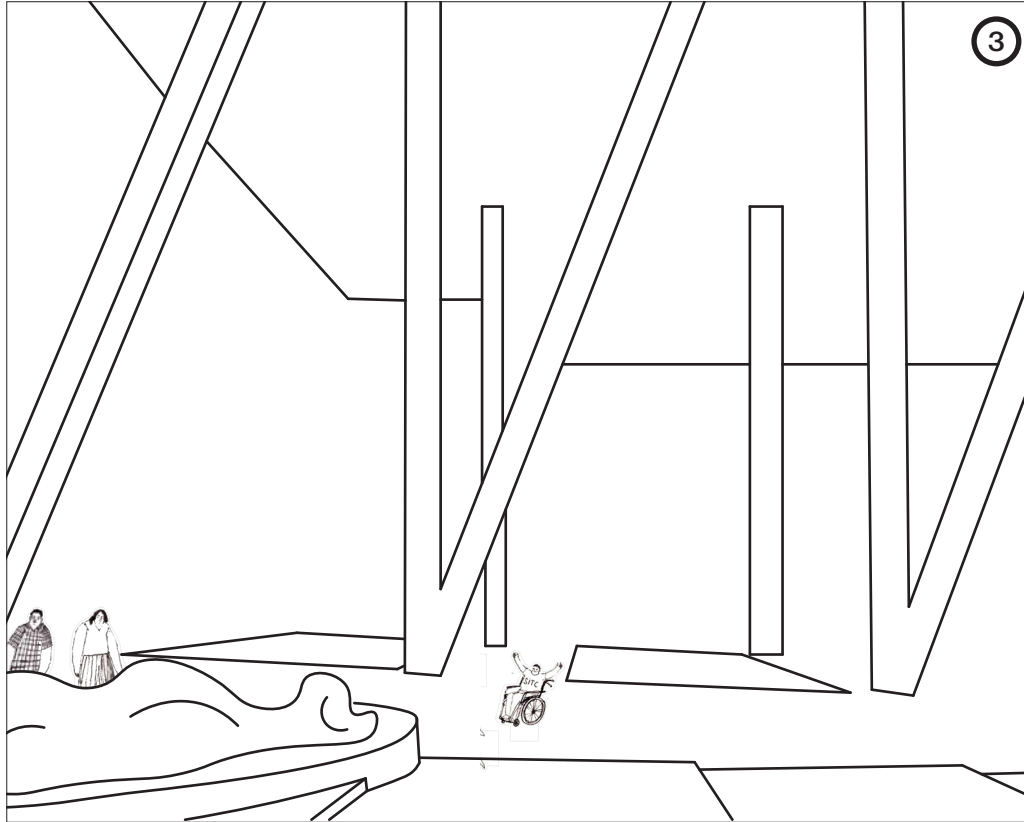
### LEARNING OBJECTIVES:

- Consider context, scale, materials and form when designing.
- Practice sketching technique.

### INSTRUCTIONS:

- Read the key information about your chosen site.
- Look at the drawing of your site and the proportion of the person. What size will your sculpture be?
- Sketch initial ideas for your sculpture!
- Write down what materials you want it to be.

### Site 3



#### Key information:

- Lots of people walk past.
- It is sheltered from the rain.
- It can be seen from most places in the Square.

What materials will your sculpture be made from?

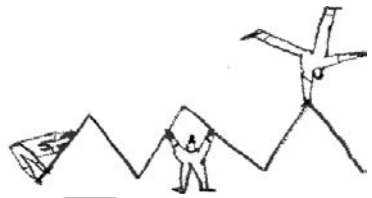
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Drawing Space:** Use more scrap paper if you need it. You could also sketch your sculpture idea on the site drawing.

GET THIS SHEET READY!

THE PHOTOS ARE NEXT!

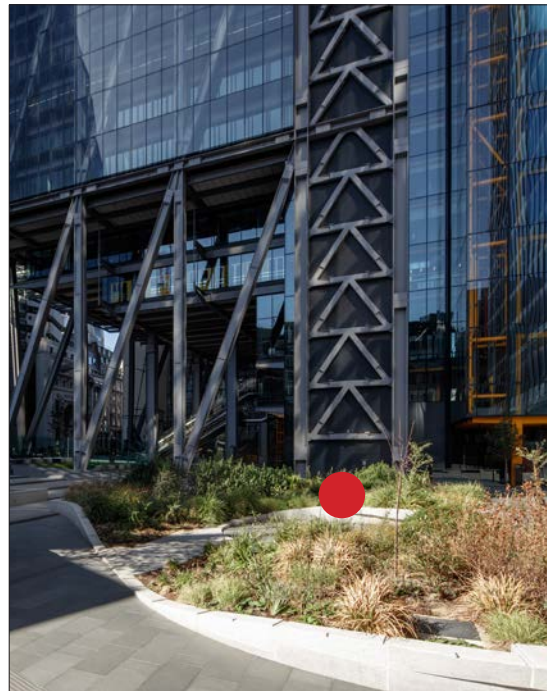




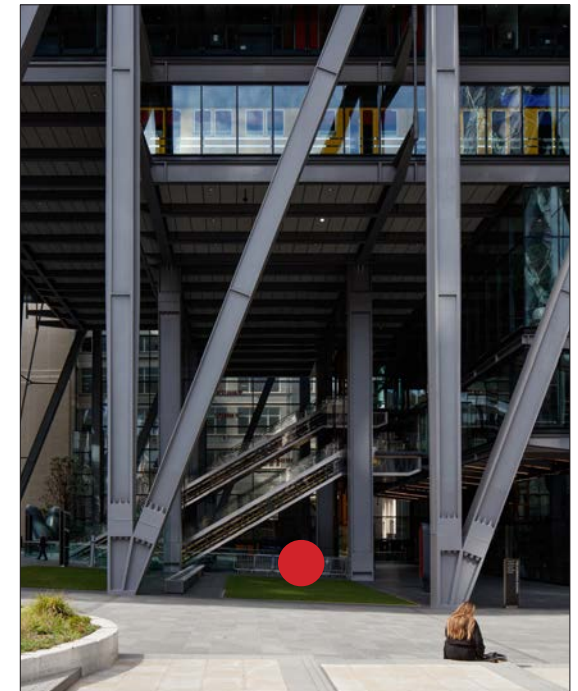
START DESIGNING!



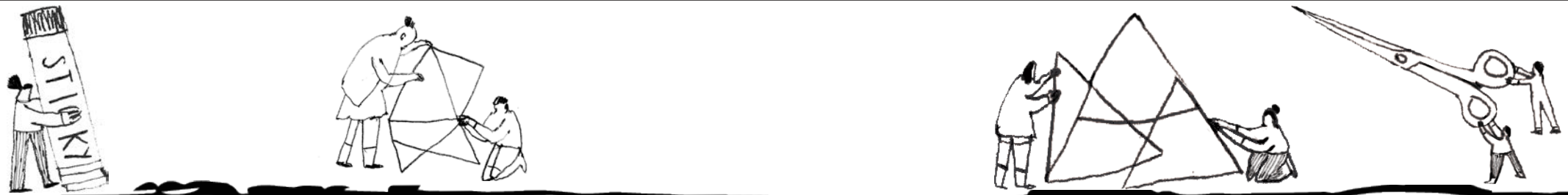
SITE 1



SITE 2



SITE 3



NEXT SESSION, YOU WILL BE  
DEVELOPING YOUR DESIGNS  
IN 3D!

REFLECT ON YOUR INITIAL  
IDEAS AND THINK ABOUT HOW  
YOU MIGHT IMPROVE THEM...



# SCULPTUREINTHECITY

DIGITAL LEARNING PROGRAMME PARTNER:



PROJECT PARTNER:



# SCULPTUREINTHECITY LEARNING

DESIGNED BY:

**urban learners**

Illustrator:

Danielle Rhoda

Photographer:

Luke O'Donovan

Videographer:

CTRL Productions