

# DESIGN BRIEF

To design and make a sandal.

Session 1: Look at the modern sandal in front of you.

1. Who is it for? How do you know?

2. What would it be like to wear? Does it look comfortable?

3. What materials have been used? Which parts? (Leather, plastic, rubber, buckles, fabric?)

4.. What are the different joining techniques? (Glueing? Stitching? Any others?)

5. How comfortable does it look? \_\_\_\_\_

Marks out of 10? \_\_\_\_\_/10

6. Draw and label your sandal.

What are the main parts?



Drawing of a Modern Sandal

7.. Now label each part of the sandal with arrows

### Useful words

Upper part

Inner sole

Sole

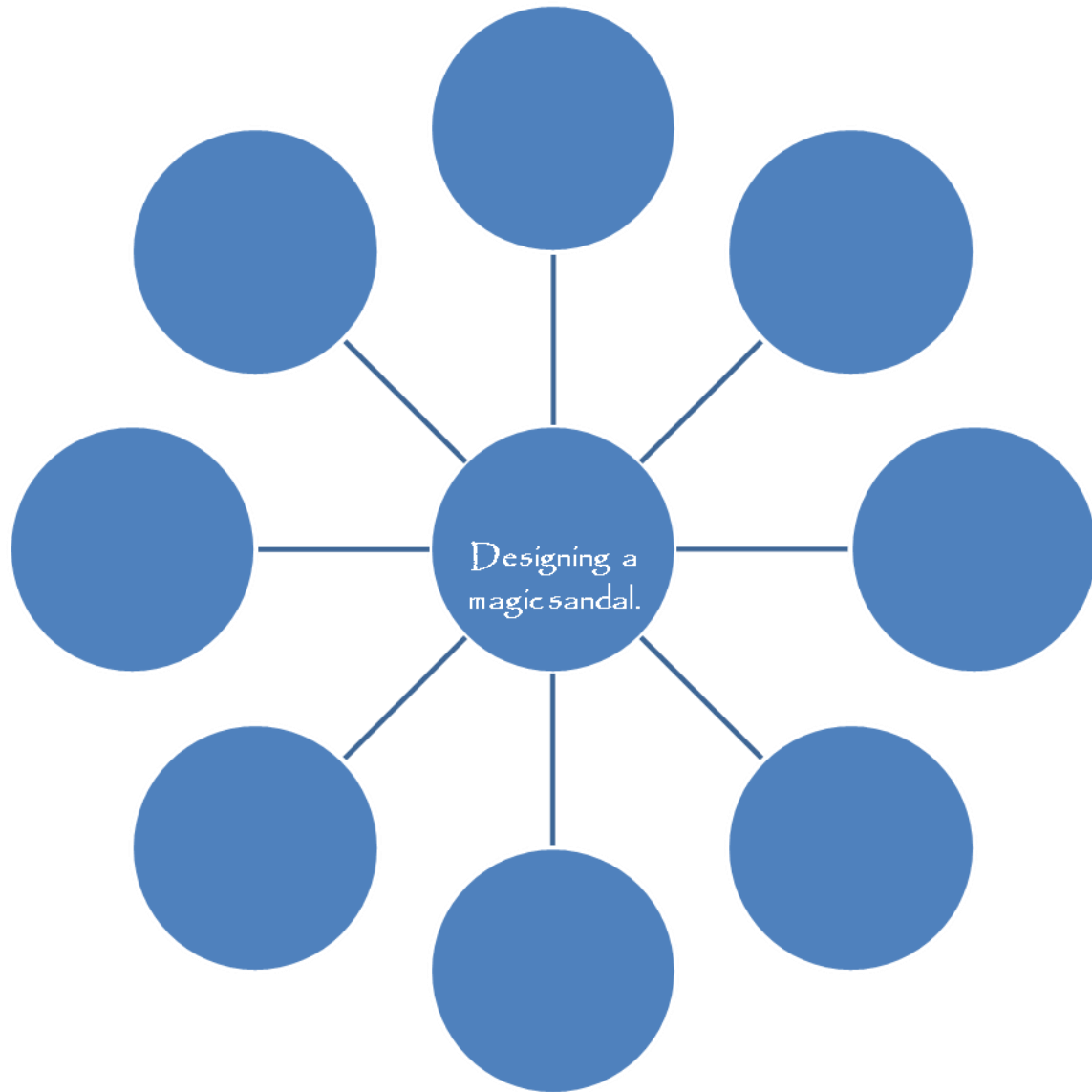
Straps

Laces

Buckles

Heel

Session 2: Brainstorm below a list of factors a designer would have to consider when designing a sandal:



Use this space to sketch a few different ideas for your own sandal design.  
Don't worry about mistakes!

Sketch 1

Sketch 2

Sketch 3

Sketch 4

## Session 3: My Chosen Design

From above:

From the side:

### Design Criteria

1. I am going to make a sandal for

---

2. I want my sandal to (list in order of importance):

✓

\_\_\_\_\_

✓

\_\_\_\_\_

✓

\_\_\_\_\_

✓

\_\_\_\_\_

### Key words you could use:

comfortable

soft

strong/durable/tough/hard wearing

safe

colourful

attractive/pretty

cool

waterproof/non-slip

plain looking

solid

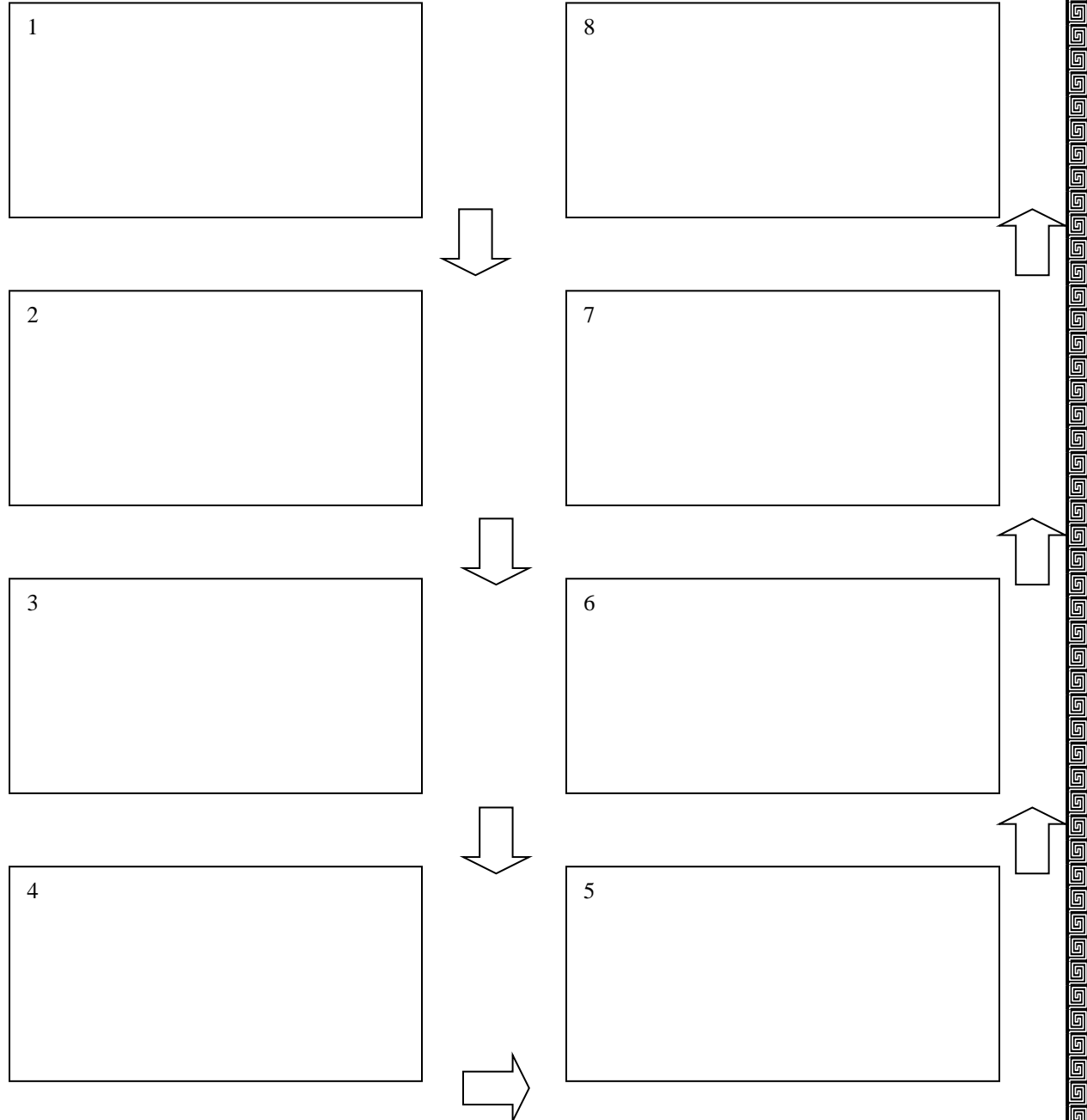
simple

Draw a flow diagram to show the order in which you will make your sandal.

What will you need to make your design?

List it here:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



### Session 4: Make your sandal

### Session 5: Evaluation

You said you wanted your design to do  
these things (copy your design criteria here)

How well does your sandal do each of these things? (mark out of 10 as well)

Example:

1. *To be comfortable*

*It does this fairly well as I have used soft, springy materials. 9/10*

1. \_\_\_\_\_

\_\_\_\_\_

2. \_\_\_\_\_

\_\_\_\_\_

3. \_\_\_\_\_

\_\_\_\_\_

4. \_\_\_\_\_

\_\_\_\_\_

What do you think of the sandal overall?

If you were making it again what would you change, and why?

This is a photo of my finished sandal.