

Inspire learning
and celebrate
who we are.

GROWING
YOUR
Tribe

STEM

RESOURCE WORKBOOK

BUILDING A

Bee Water Station

FOR THE GARDEN

Hands-on
learning for
curious minds
and kind hearts.



SCIENCE



TECHNOLOGY



ENGINEERING



MATHEMATICS



CARE



CONNECT



CELEBRATE



BELONG

LEARN
EXPLORE
GROW

Equipment



Terracotta pot and
tray



Paint Pens or
markers



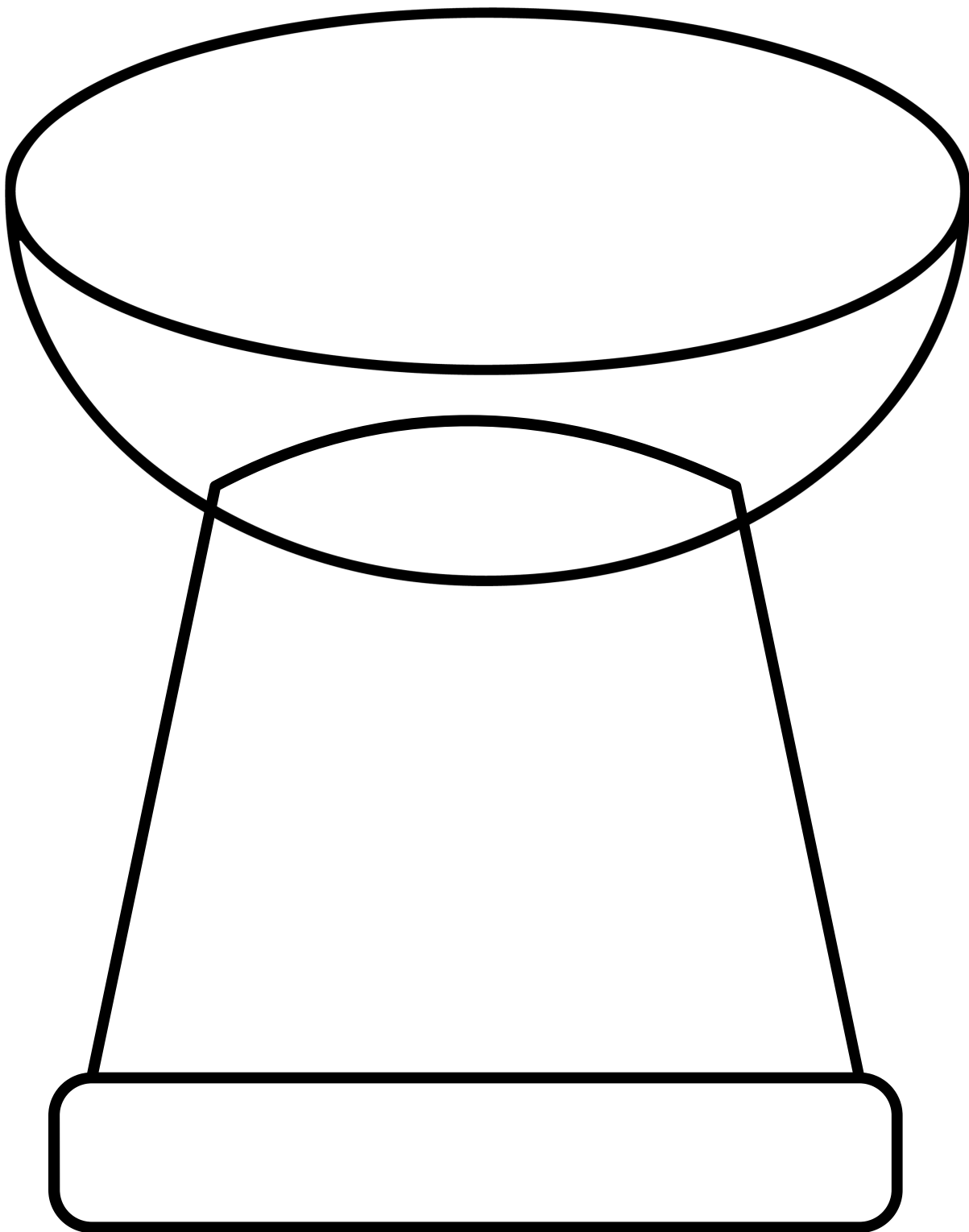
Gemstones, pebbles
or marbles



Water



Draw and design your bee water station



Complete the following steps to make your bee water station

1

Take your paint pens and copy your design on to the terracotta pot and tray



2

Fill your terracotta tray with gemstones, pebbles, marbles



3

Add water, ensuring some gem stones and pebbles remain dry.



4

Place it near your flowers in a sheltered spot. This provides bees with a safe hydration without drowning risk.

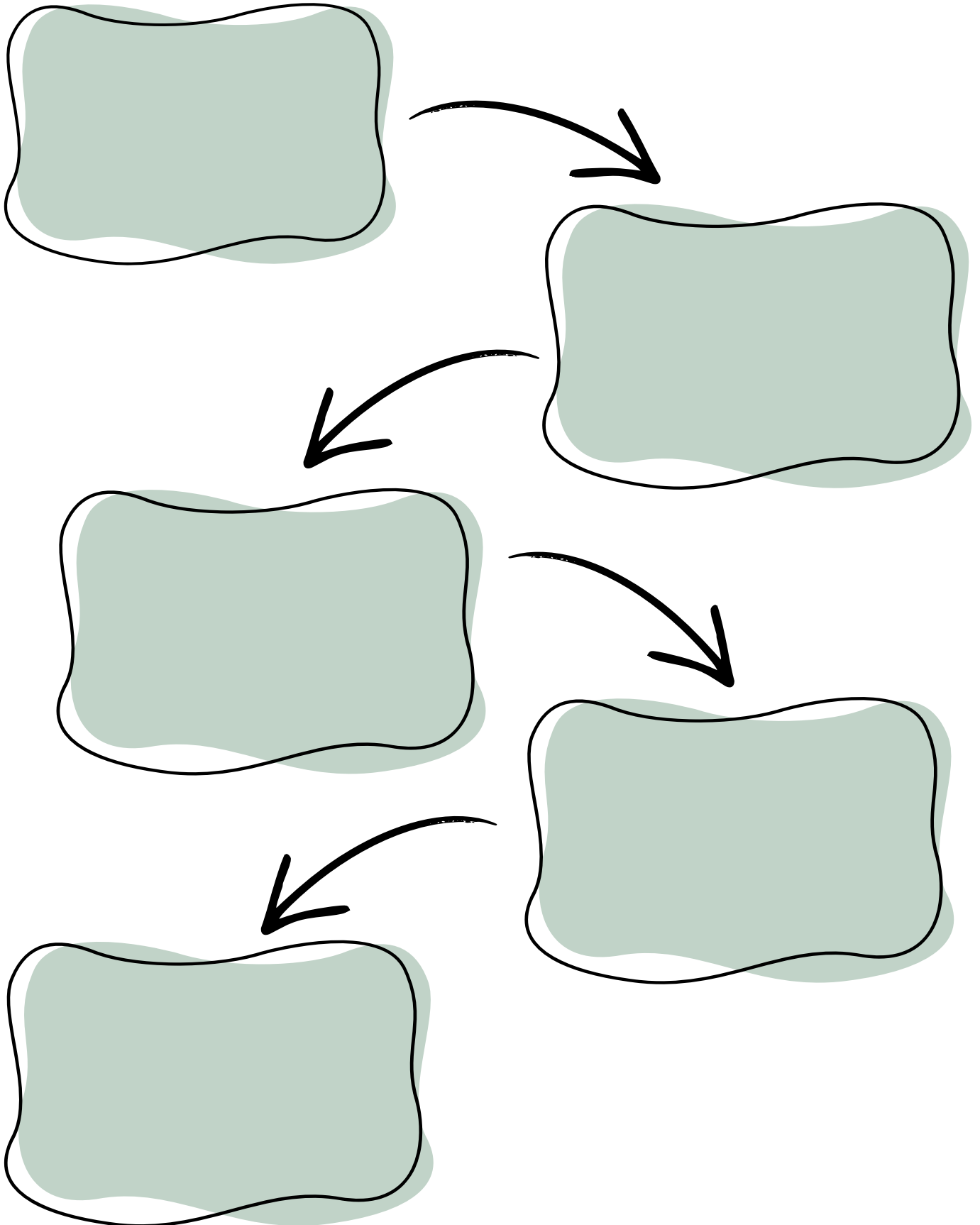


5

Observe over a 2 week period at different times of the day to see if the bees come. Note down what you notice.

Extension work -Flow chart Method

Write you method for making your bee water station



Extension work - Evaluation Sheet

1

What was your favourite part about today's task ?

2

What was the hardest part of your project? How did you handle it?

3

Did you feel you learnt something new? What was it?

4

What would you do differently next time?

5

How satisfied were you with today's task?