

HOW TO EASY HYDROPONICS

2

FIRST TRANSPLANT

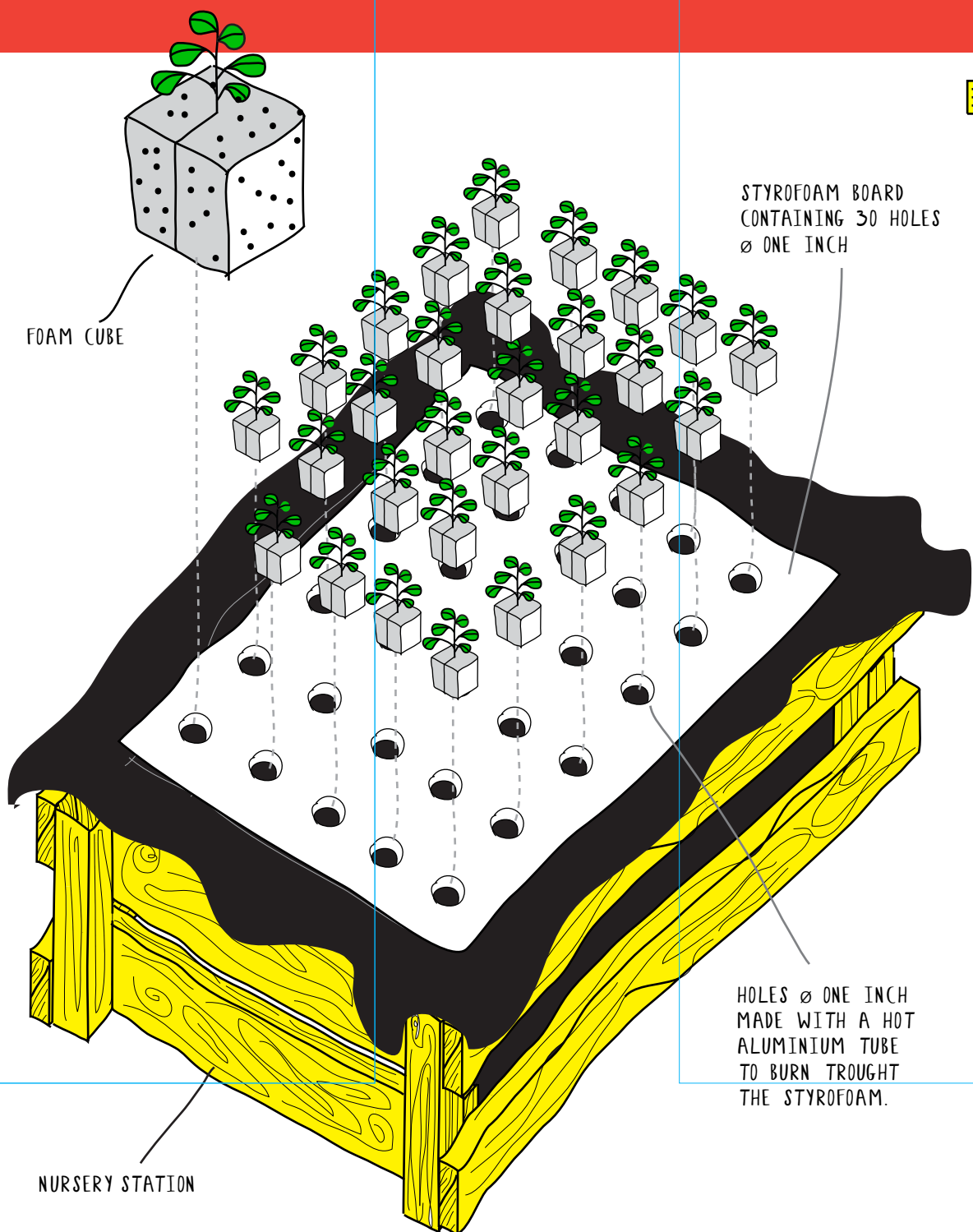

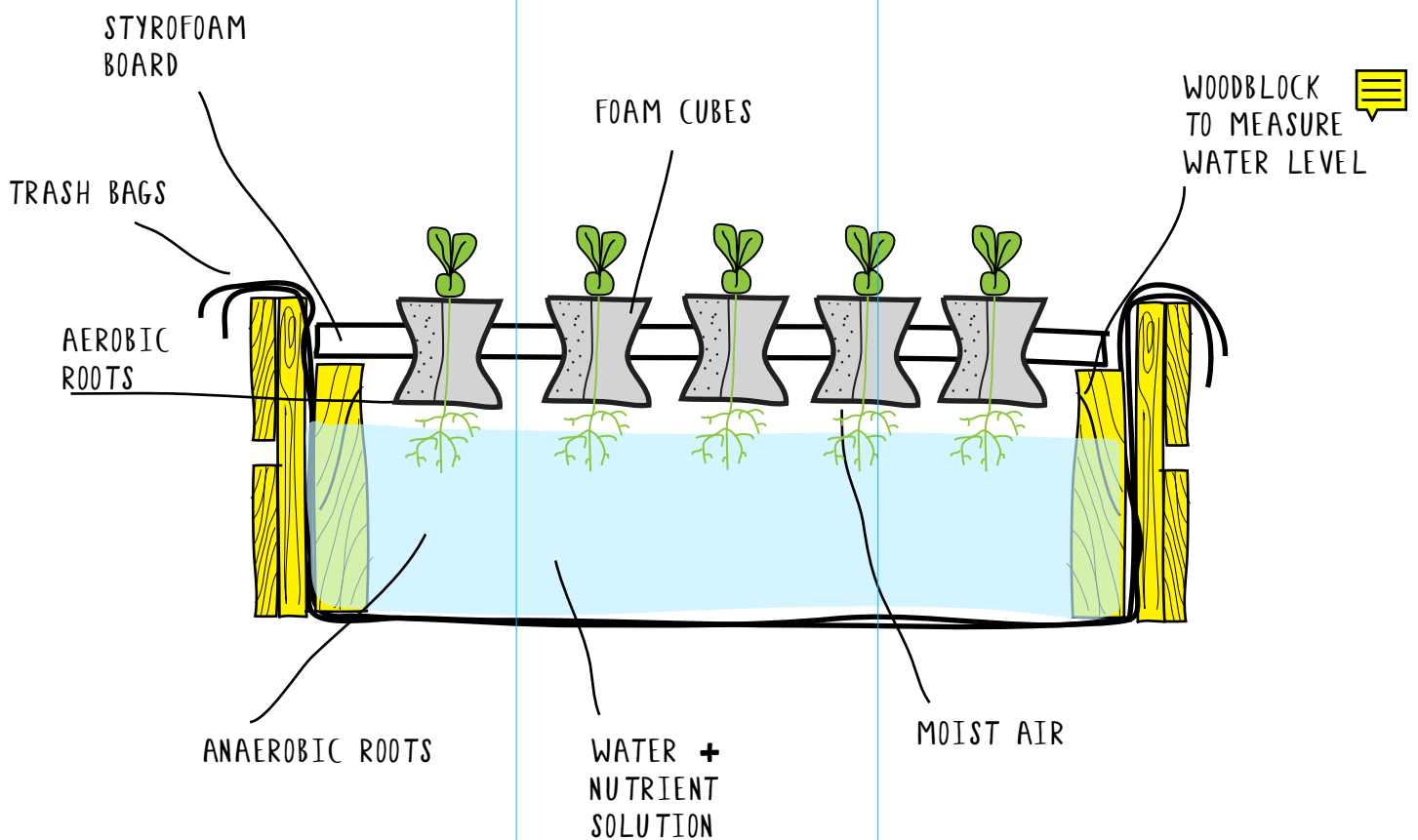


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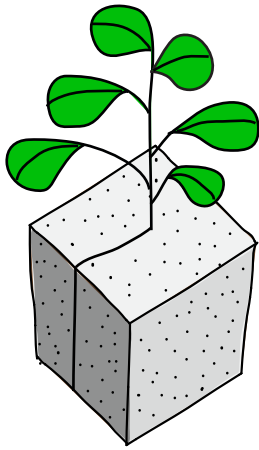
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THE NURSERY STATION

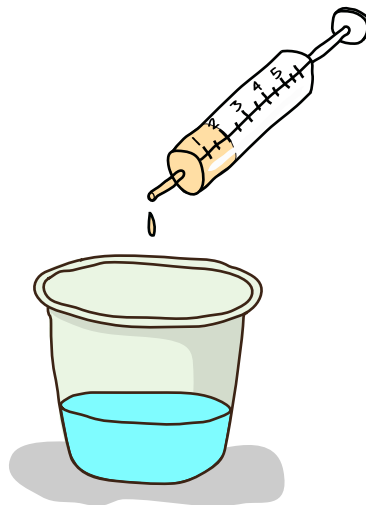
AFTER TWO WEEKS, YOUR SEEDLINGS ARE READY FOR THEIR FIRST TRANSPLANT. THEY WILL SPEND THE NEXT TWO TO FOUR WEEKS IN A SMALLER FLOATING ROOT SYSTEM. WE CALL THIS SMALLER VERSION 'THE NURSERY'. ONCE YOUR PLANTS BEGIN TO SHADE ONE ANOTHER, THEY ARE READY TO TRANSPLANT FROM THE NURSERY INTO THE LARGER SYSTEM DEPICTED IN SECTION 3.



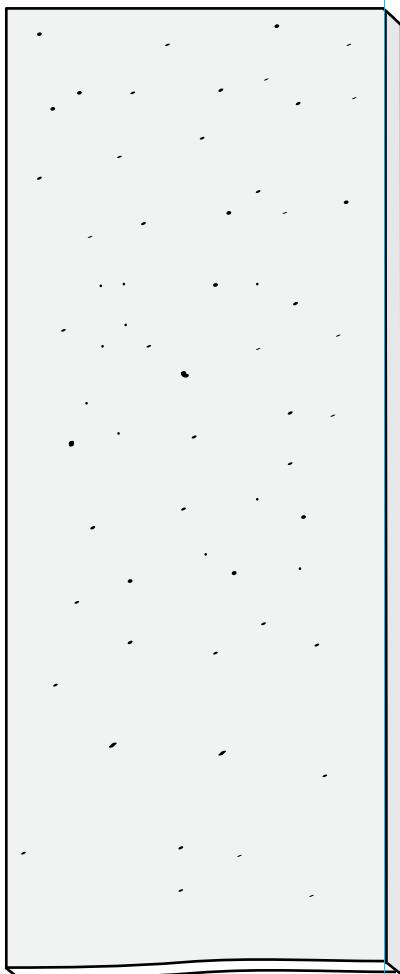
MATERIALS YOU NEED :



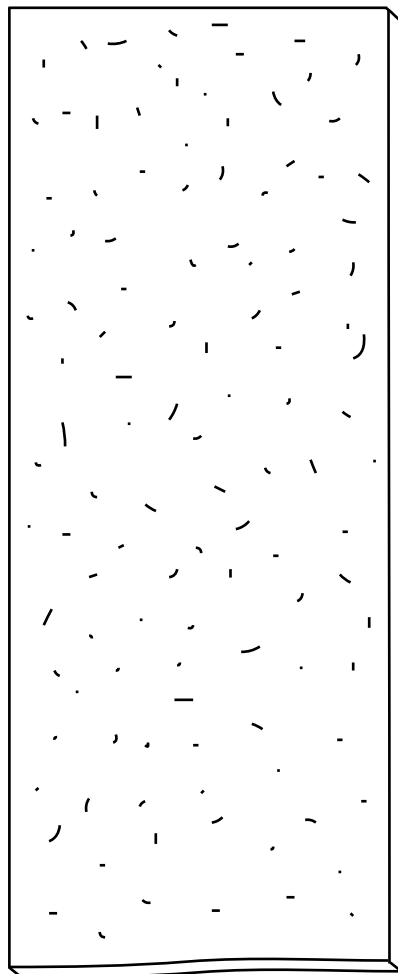
SEEDLING READY TO
BE TRANSPLANTED



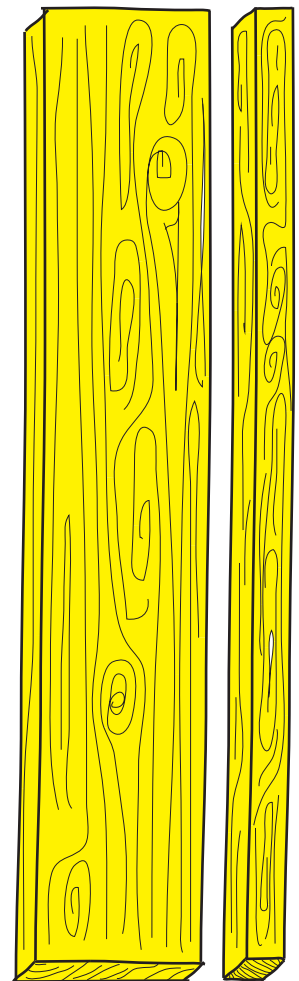
NUTRIENT SOLUTION
- FERTILIZER + WATER



FOAM SHEET



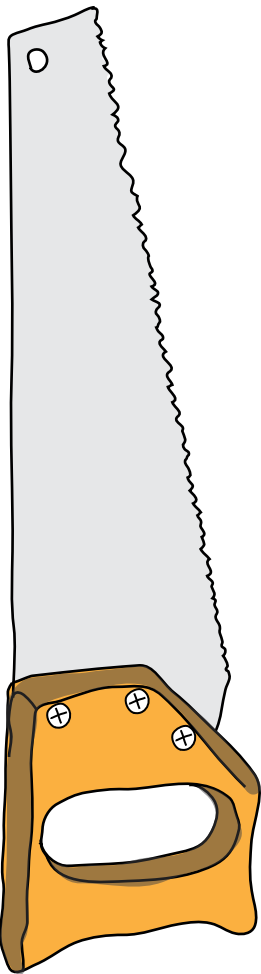
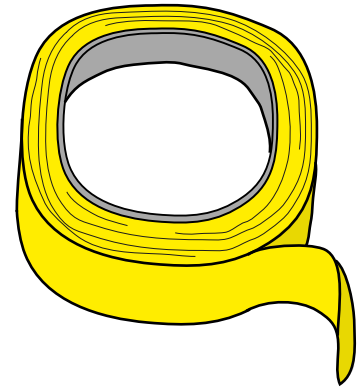
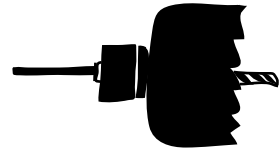
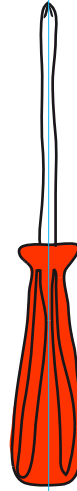
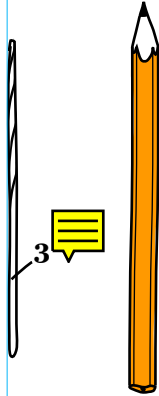
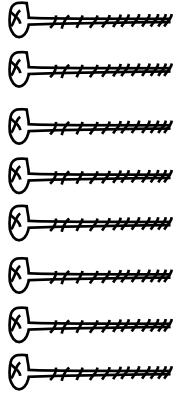
STYROFOAM BOARDS



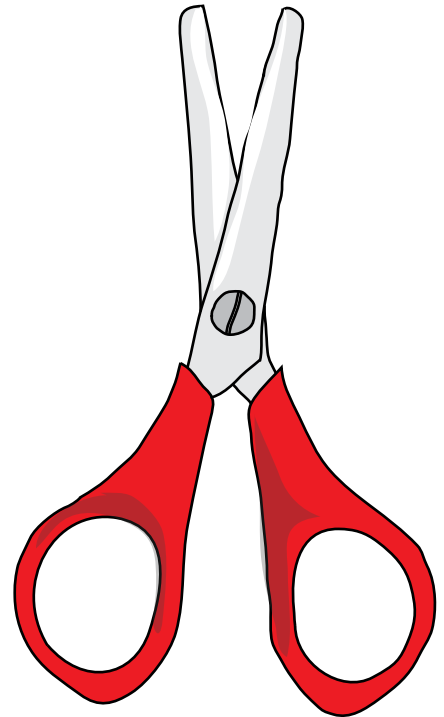
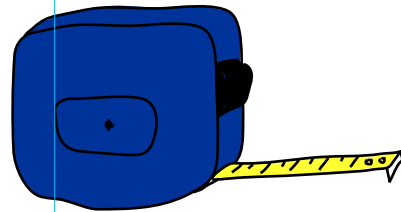
WOOD -
CAN BE RECLAIMED



TOOLS :



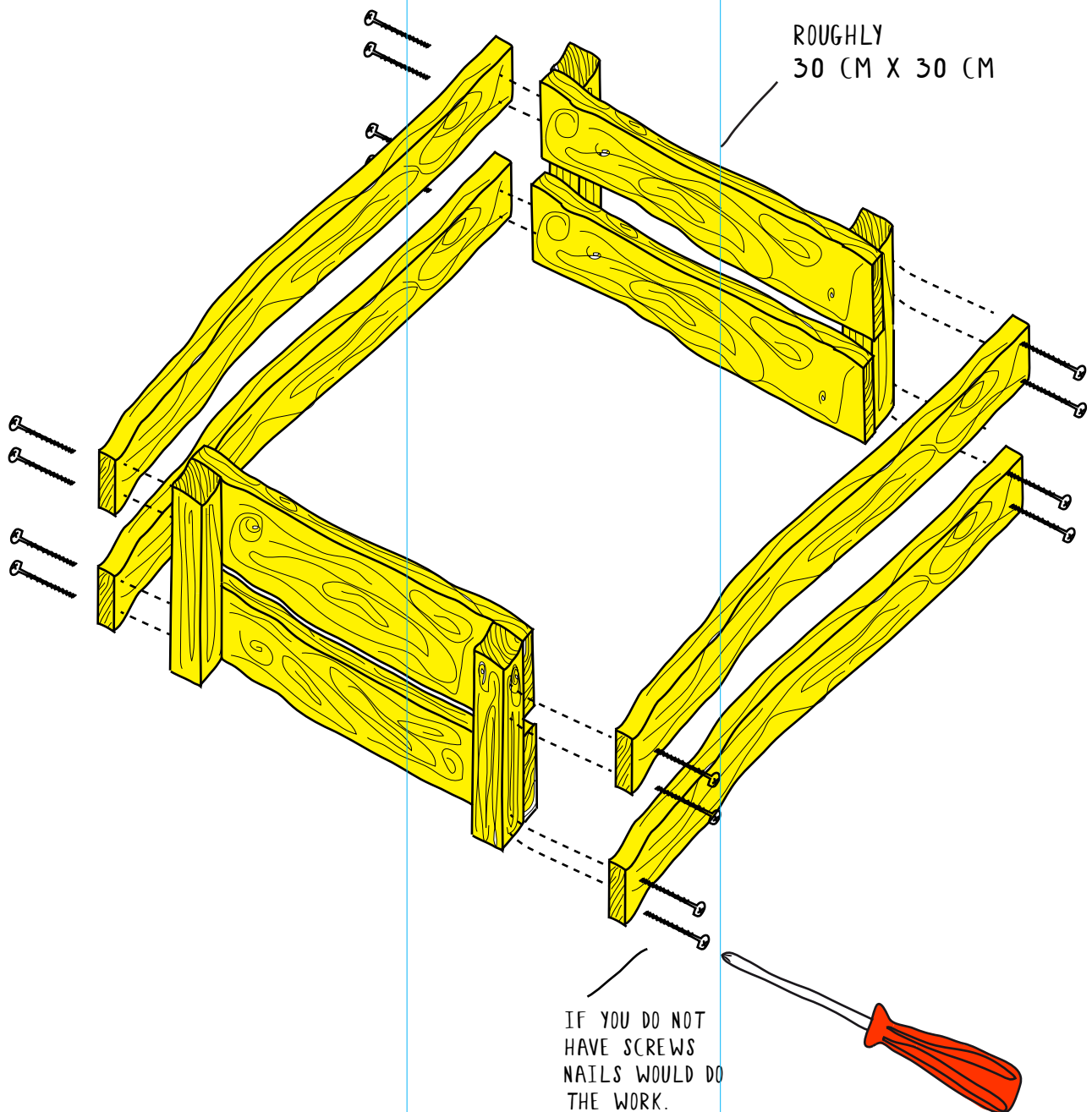
ALUMINIUM TUBE \varnothing 2.5 CM




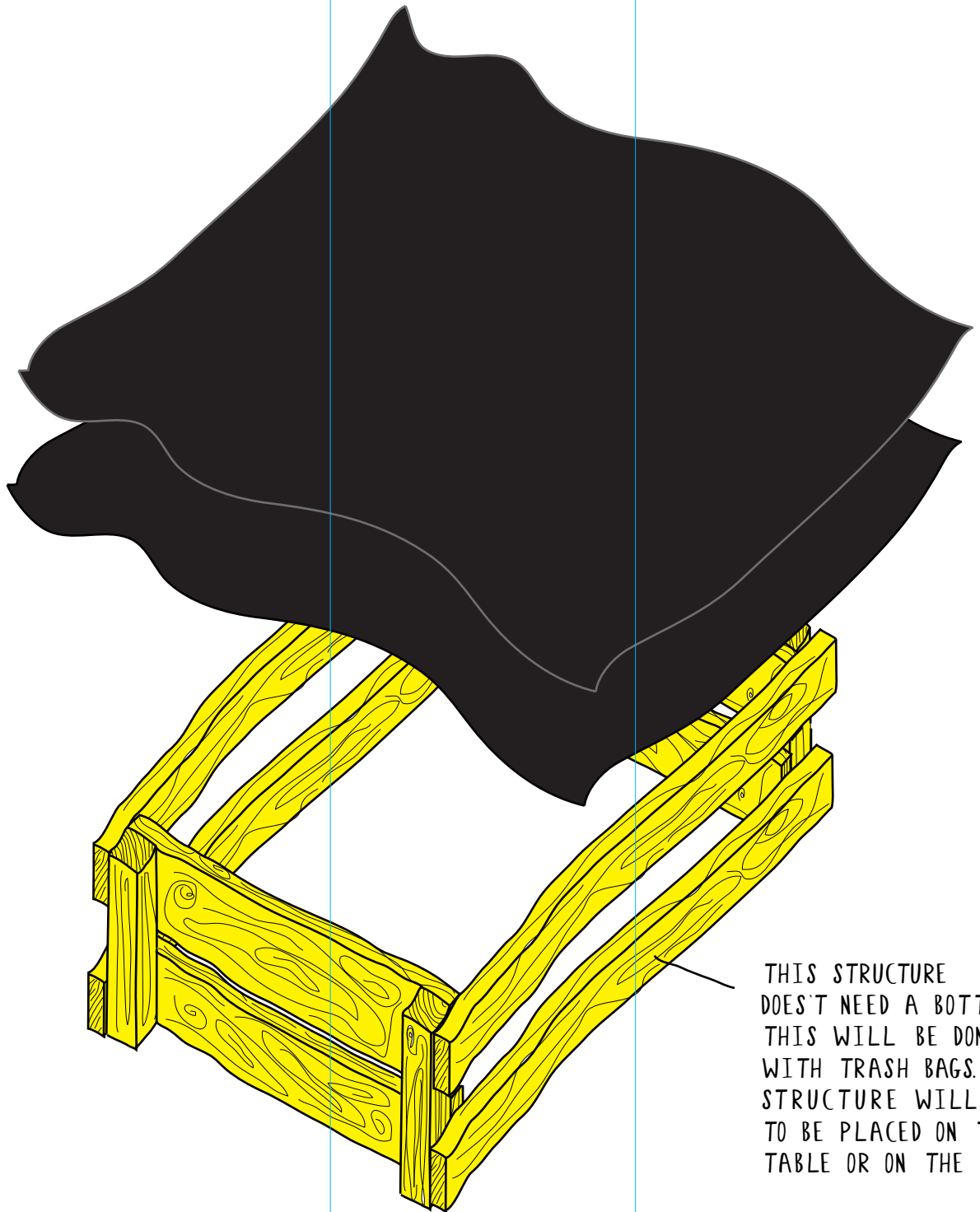
BUILDING NURSERY STATION




WITH THE SCRAP WOOD YOU HAVE, BUILD A BOX SIMILAR TO THIS ONE.
THE STYROFOAM BOARD SHOULD JUST FIT OVER TOP IF IT.



OPEN AT LEAST TWO TRASH BAGS WITH A CUTTER AND MAKE IT FLAT. THEN PLACE THEM INSIDE THE BOX YOU HAVE CREATED. THEY NEED TO HOLD THE NUTRIENT SOLUTION. MAKE SURE TO SEAL THEM WITH TAPE SO THAT THERE IS NO LEAKING. 

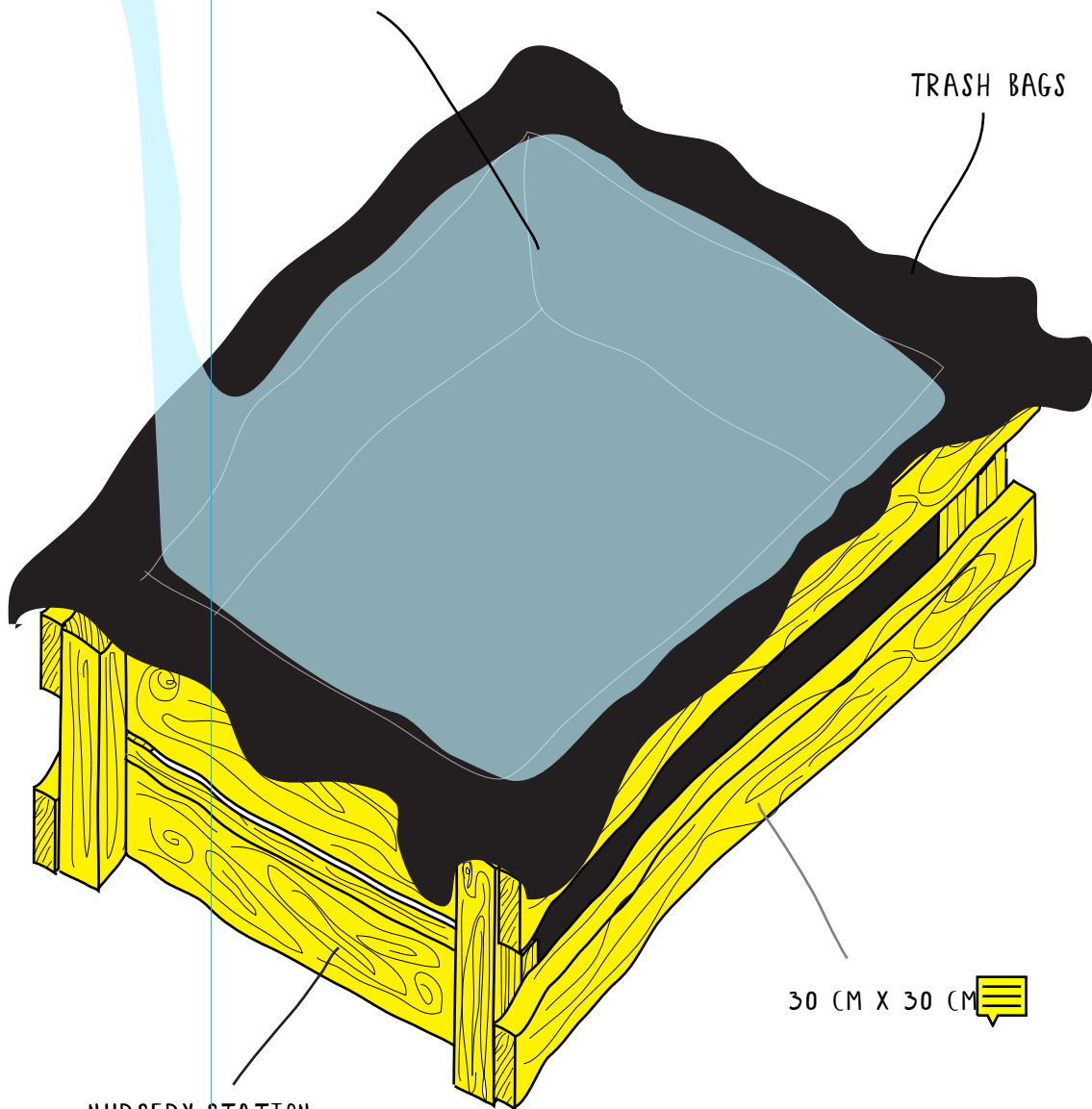


THIS STRUCTURE DOESN'T NEED A BOTTOM. THIS WILL BE DONE WITH TRASH BAGS. STRUCTURE WILL NEED TO BE PLACED ON TOP OF TABLE OR ON THE GROUND. 



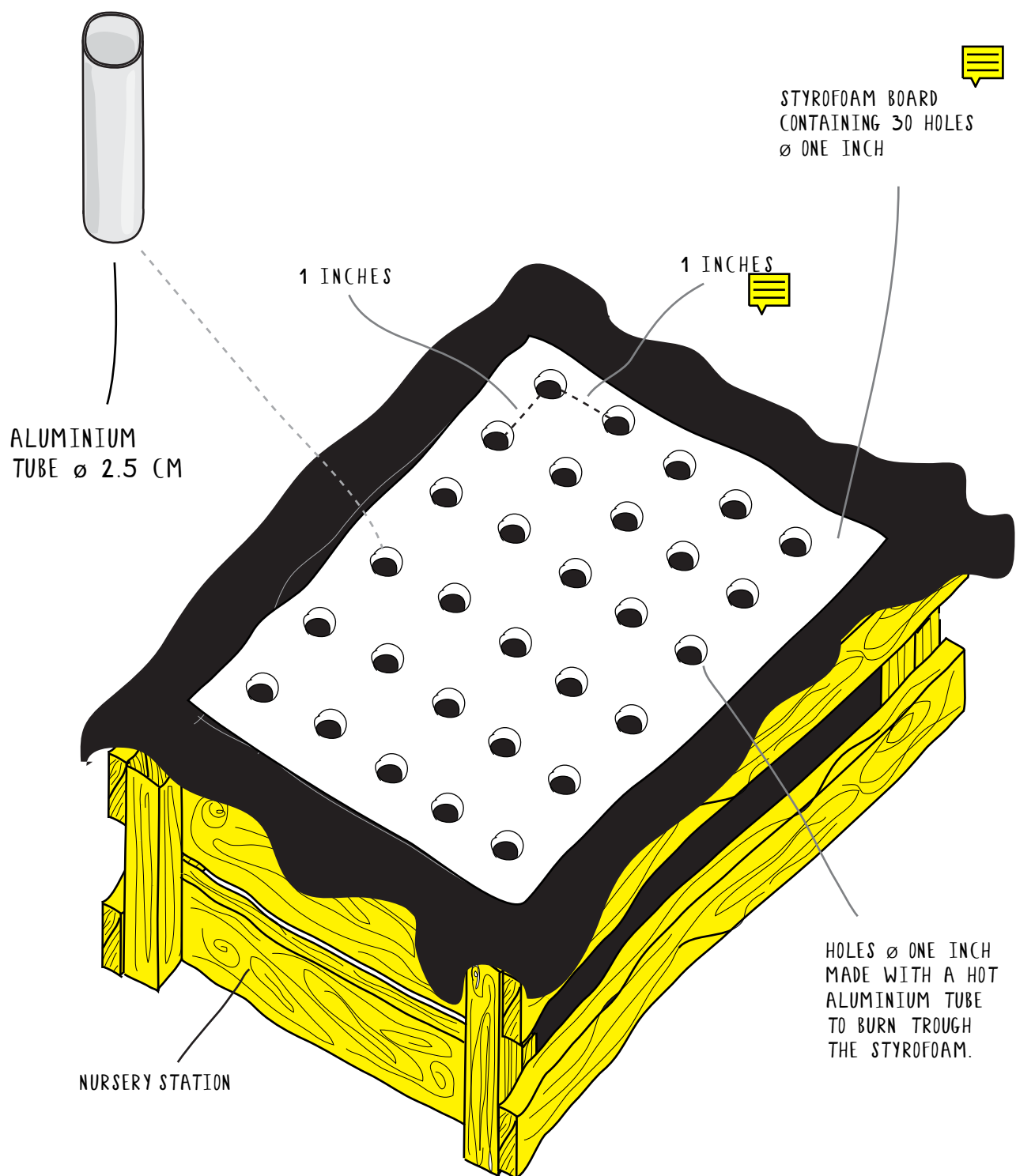
ADD WATER +
NUTRIENT SOLUTION
(SEE CH.1 PG.7)

TRASH BAGS



NURSERY STATION

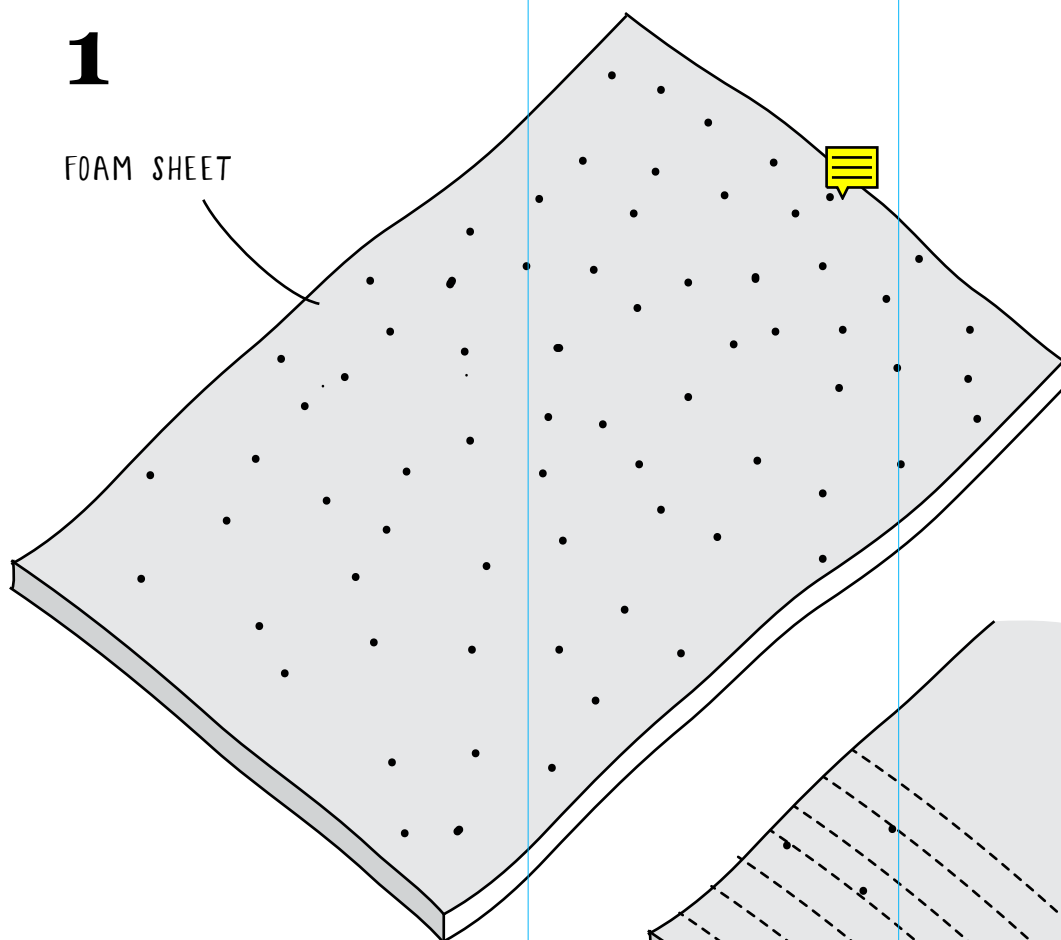
30 CM X 30 CM



NURSERY STATION : FIRST TRANSPLANT

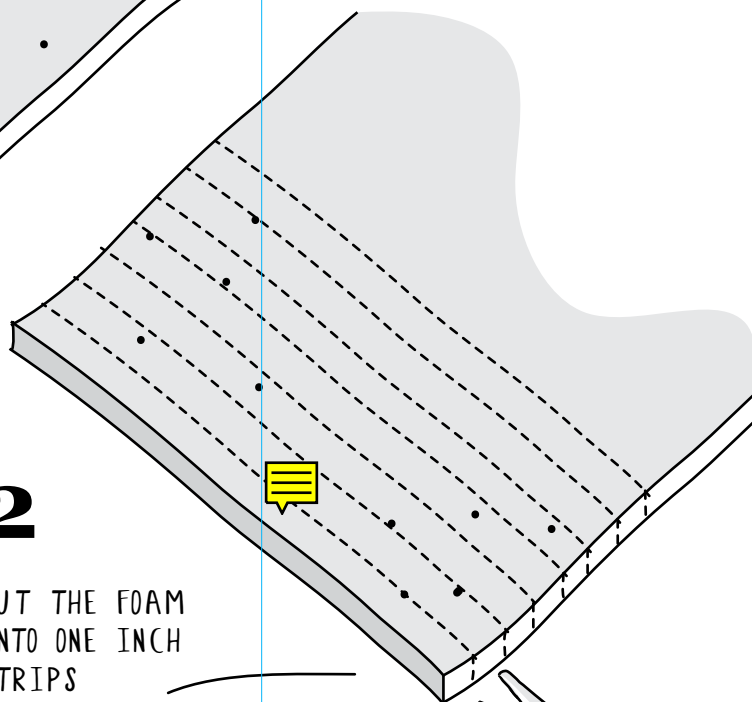
1

FOAM SHEET



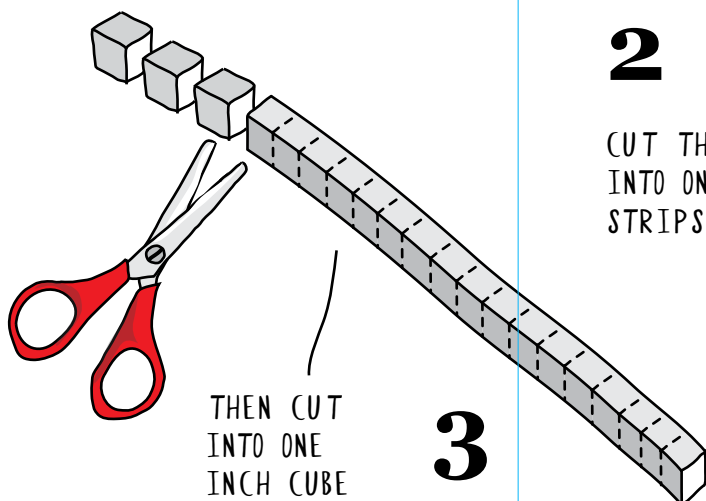
2

CUT THE FOAM
INTO ONE INCH
STRIPS



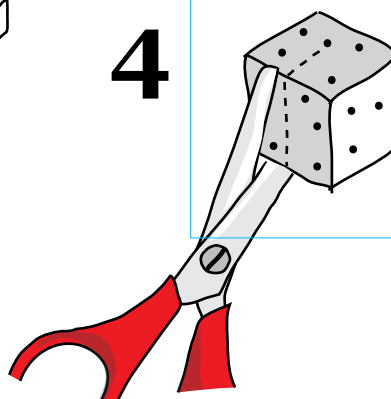
3

THEN CUT
INTO ONE
INCH CUBE



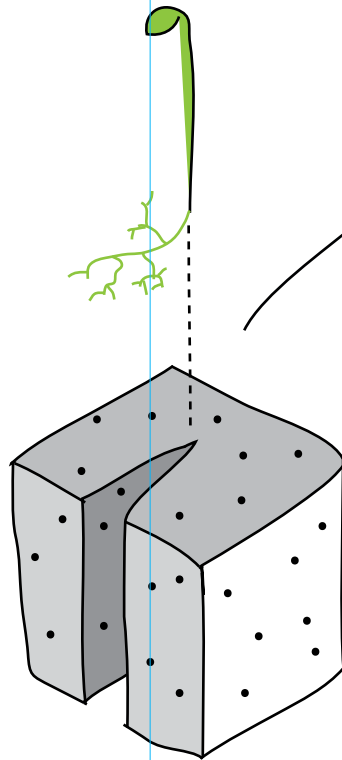
4

CUT IN SLIT IN
THE CENTRE
OF THE CUBE



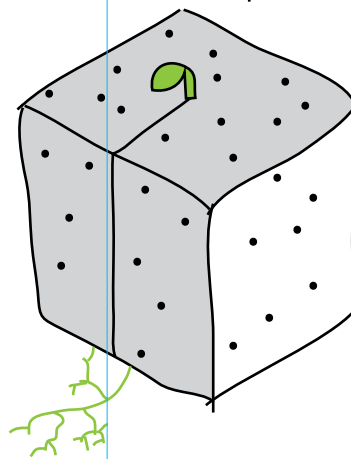
5

INSERT THE SEEDLING
INTO THE FOAM CUBE.
YOU MIGHT WANT TO USE
A TWEEZER

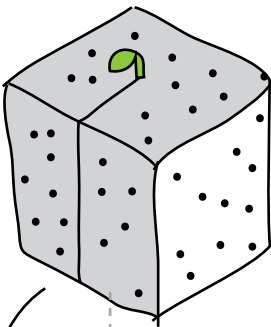


6

THE SEEDLING IS READY
FOR FIRST TRANSPLANT
MAKE SURE THE HEAD
OF IT IS JUST ABOVE
THE SURFACE.

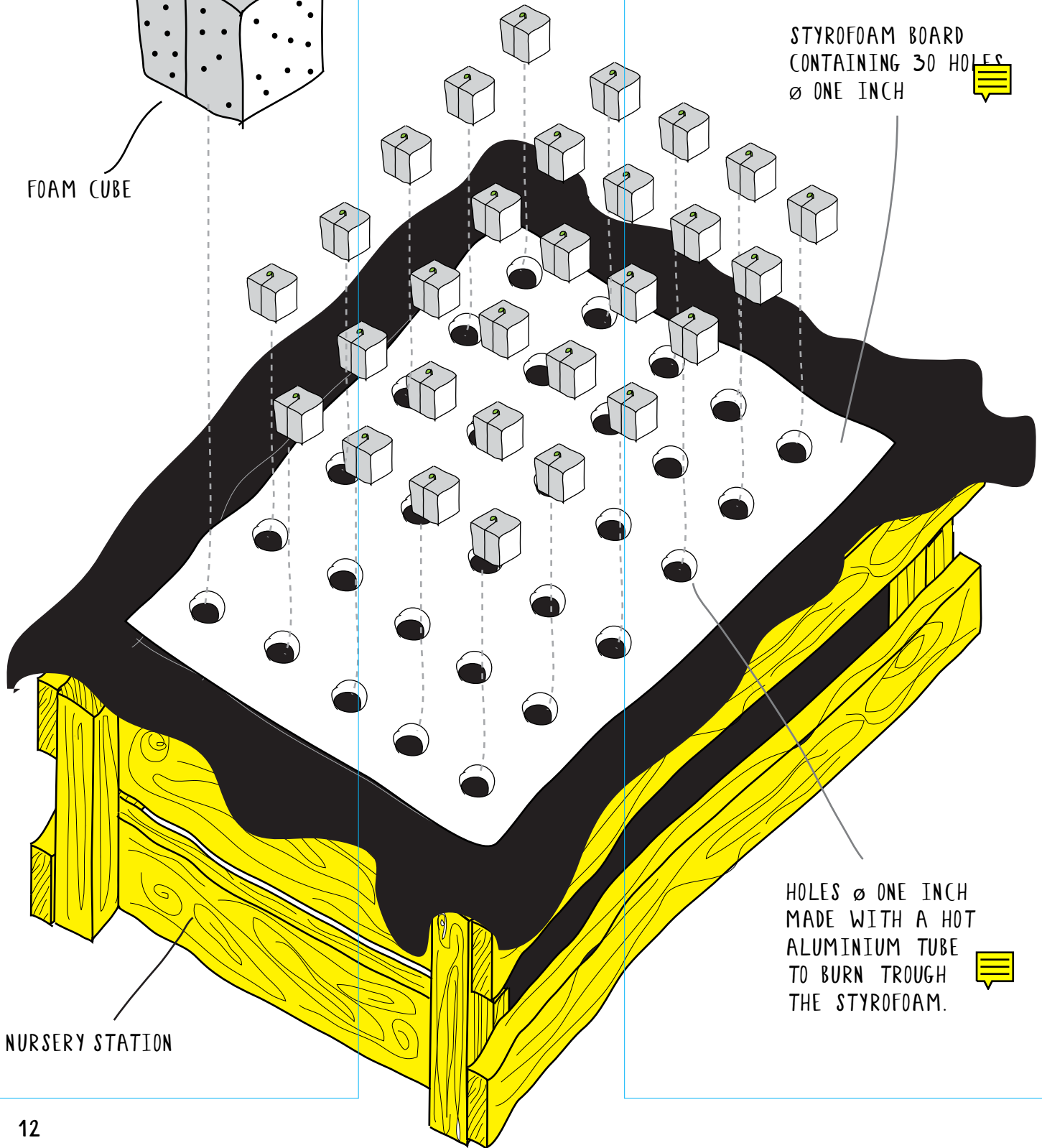


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FOAM CUBE

STYROFOAM BOARD
CONTAINING 30 HOLES
Ø ONE INCH

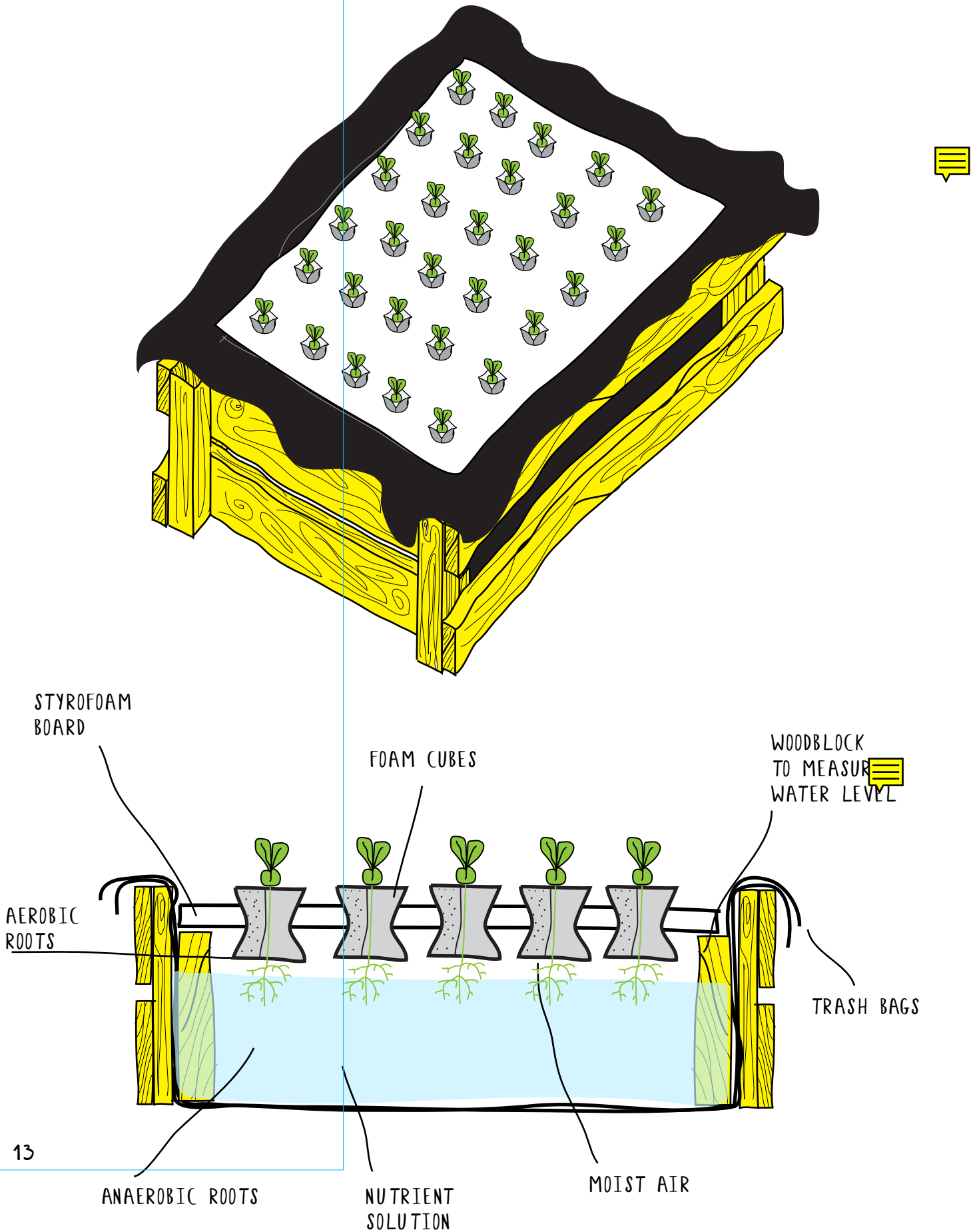


NURSERY STATION

HOLES Ø ONE INCH
MADE WITH A HOT
ALUMINIUM TUBE
TO BURN TROUGH
THE STYROFOAM.



THIS IS HOW YOUR SET UP SHOULD LOOK LIKE. THE SIZE OF THE SET UP CAN CHANGE UP TO YOUR NEEDS TWO OF THOSE NURSERY SYSTEMS SUPPORT WEEKLY HARVEST OF ONE FLOATING ROOT SYSTEM.





Concept, Design, Illustrations by
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