



MAKE YOUR OWN TERRARIUM

STEP #1



FIND A GLASS VESSEL WITH A LID & GIVE IT A GOOD CLEAN.
(DO NOT USE ANY CLEANING AGENTS)

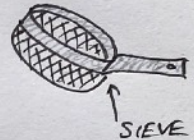
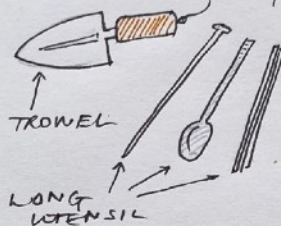
STEP #3



GET OUTDOORS!

STEP #2

COLLECT TOOLS



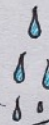
SIEVE



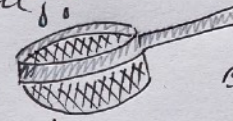
BOWL OF RAINWATER

STEP #4

COLLECT SMALL GRAVEL & WASH



PUT IN SIEVE + RINSE



KEEP BIG STONES TOO!

LAYER IN BOTTOM OF YOUR JAR.

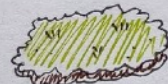
STEP #5



DIG UP SOIL (CHECK FOR WORMS) AND LAYER VERY GENTLY ON TOP OF YOUR GRAVEL IN YOUR JAR.

STEP #6

COLLECT A SMALL PLANT FROM YOUR GARDEN



PUT ANY MOSS YOU FIND INTO A BOWL OF WATER THEN SQUEEZE LIKE A SPONGE



THEN PLANT THEM INTO THE SOIL IN JAR

STEP #7

DECORATE YOUR TERRARIUM WITH FUN STUFF!

TOY DINOSAUR



SEASHELL



BIG STONE



TINY STICK



MOSS



STEP #8

PUT THE LID ON

PUT IN A NICE LIGHT SPOT AWAY FROM DIRECT SUN + RADIATORS.



WATCH YOUR NEW MINI ECOSYSTEM COME TO LIFE

ENJOY!



YOUR MINI ECOSYSTEM



LIGHT MAKES WATER STORED IN THE SOIL EVAPORATE + CAUSE CONDENSATION ON THE GLASS.

THIS DROPS BACK DOWN TO WATER THE PLANTS SO YOU DON'T HAVE TO!

MOSS, STONES + SOIL + GRAVEL HELP TO KEEP THE WATER LEVELS GOOD FOR YOUR PLANT.



SPACE FOR GROWTH
😊

LAYER 3
MOSS + STONES
HELP TO KEEP
AIR AND WATER
CLEAN

LAYER 2
SOIL PROVIDES
NUTRIENTS FOR
PLANTS + ROOTS.

LAYER 1
GRAVEL ALLOWS
DRAINAGE FOR
ANY EXCESS WATER



AT NIGHT YOUR PLANT BREATHES OUT CO_2 (CARBON DIOXIDE) SO IT CAN BREATHE IT IN DURING THE DAY.

ALL OF THIS WILL MAKE YOUR PLANT VERY HAPPY!
😊

ONCE YOUR TERRARIUM IS CLOSED IT IS 100% SELF SUFFICIENT! YOU CAN OBSERVE:

♥ PHOTOSYNTHESIS ♥

♥ RESPIRATION ♥

♥ WATER CYCLE ♥

(ASK MUM + DAD ABOUT THESE!)