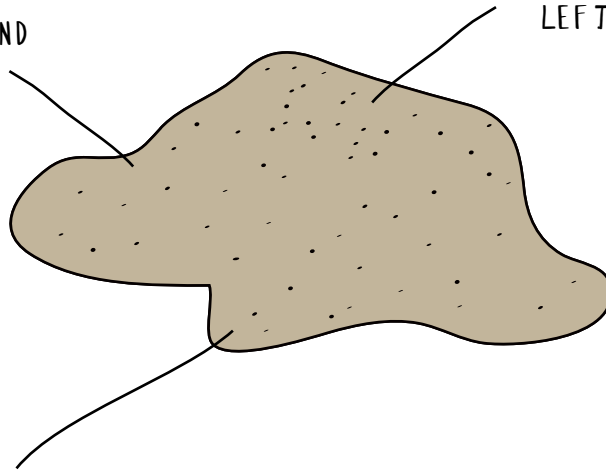


# 1 PREPARING THE SUBSTRATE

IN HYDROPONICS, OTHER MATERIALS ARE USED TO REPLACE SOIL. WE CALL THESE MATERIALS 'SUBSTRATES'. LIST OF EXAMPLES BELOW.

SUBSTRATE:  
ENSURE THE SUBSTRATE IS  
CLEAN, IF NECESSARY, WASH UP  
TO 9X OR UNTIL THE WATER IS  
CLEAR AND NO RESIDUES ARE  
LEFT

SAND



OTHER OPTIONS :



PUMICE



BRICK SHAVINGS



GRAVEL



RICE HULLS

CLEAN WATER

