



NILIDHANI HII IDEA YA KUCHORA SUKUMA ITATHSAIDIA KUUZA SUKUMA MOB...

Compost ni Doh!!

SITAPATA DOH ZA CLASS TRIP. NILI-MISS LAST YEAR, NITAMISS TENA!

WOIYE WANAFANYA HURUMA! NANI ATA-BUY HIZO VITU?

HAI-WORK! WASEE HAWA-BUY!

WAH! HIZO NI SUKUMA AMA MAKWEKWE?

SUKUMA ZETU HAZIFANANI NA HIZO UMECHORA ZETU NI ZII!



USIJALI BRYO, NITATAFUTA UJANJEZ. NITA-MAKE SURE UMENDA HIYO CLASS TRIP, SAWA?

SNIFF!



BAADAYE KWA SIFA...

SIFA! SUKUMA ZAKO NI BIGGIE AJE? SIRI NI...?

MIMI HUTUMIA MBOLEA YA COMPOST...



CHEKI HII PROJECT YANGU. HAPA NDIO MIMI HUTENGENEZA COMPOST.

COMPOST INAZUIA MCHANGA ISICHOKE. I THINK MCHANGA YAKO IMECHOKA NDIO SUKUMA ZAKO SI NZURI..



PRINTERS
CHAI PLACE

WASTE PAPER AND CARD

TEA LEAVES/ COFFEE GROUNDS

STAGE VIEW HOTEL

LIVESTOCK MANURE - CHICKEN, RABBIT, COW ETC

MAIZE LEAVES

FUNDI

DRY LEAVES, TWIGS AND BRANCHES

TAILOR

CHICKEN FEATHERS FROM RESTAURANTS

SAWDUST FROM A WOOD SHOP

SWEEPINGS FROM SHOPS

NINAWALIPA MAVIJANA WA MTA A WANILETEE VITU ZA KUTENGENEZEA COMPOST.

HIZO VITU ZINAFAA KUWA NA NUTRIENTS KAMA NITROGEN PHOSPHORUS NA POTASSIUM ZA MIMEA KU-ABSORB. PIA ZINAFAA ZIWE NA CARBON YA KUSAIDIA KUTENGENEZA MCHANGA.

FRUIT AND VEG PEELINGS

WEEDS AND LEAVES

FLOWER SCRAPS FROM FLOWER SELLERS

Improved Seeds + Fertilizer + Manure/ compost = Better crops

BAADA YA WIKI KADHAA...

WELWEEEE!!
SASA HIZO NI
SUKUMA!

TUMEUZA
MOB!

HII
ENVELOPE INA
DOH ZA
JAMAA FULANI
KHENDA CLASS
TRIP. GUESS NI
NANI?

2

START BY LAYING TWIGS,
SMALL BRANCHES, MAIZE
STALKS AND DRY LEAVES
UNTIL THE PIT IS A
QUARTER FULL.
NEXT ADD THINGS THAT
WILL ROT QUICKLY LIKE
WEEDS, LEAVES AND
KITCHEN WASTE OR
SAWDUST.
NEXT MIX WOOD ASH,
CHICKEN OR COW MANURE
AND SOME SOIL AND
POUR A FINGER-DEEP
LAYER ON TOP.
SPRINKLE A LITTLE WATER,
OR URINE ON TOP OF THE
HEAP.



1

FIND A SHADY SPOT -
SUCH AS UNDER A
TREE.
DIG A HOLE ABOUT 60
CM DEEP AND 1M
SQUARE.
CAUTION: DURING THE
RAINY SEASON, THE
HOLE SHOULD BE
30CM DEEP INSTEAD
OF 60CM SO IT
DOESN'T RETAIN TOO
MUCH WATER



3

REPEAT THESE
LAYERS
UNTIL YOU RUN
OUT OF
MATERIALS OR
THE PIT IS
ALMOST FULL.
COVER WITH
ABOUT 10 CM
OF SOIL.
COVER YOUR
HEAP WITH
PLASTIC, GRASS
OR EVEN BANANA
LEAVES TO KEEP
IT MOIST.



4

PUT A STICK INTO THE
PIT - THIS WILL ACT AS
A THERMOMETER TO
TEST IF THE COMPOST
IS WARM ENOUGH.
TURN THE PILE AFTER
2-3 WEEKS TO GET
AIR INTO THE MIX.
THIS PILE WILL TAKE
ABOUT 4-5 WEEKS TO
ROT.



5

EVERY 3 DAYS ADD
WATER AND URINE TO
YOUR COMPOST HEAP.
CHECK YOUR COMPOST
IS WARM AND MOIST BY
PULLING OUT THE STICK
EVERY FEW DAYS. IF THE
STICK IS DRY, ADD MORE
WATER.
IF THE STICK IS COOL
AND HAS WHITE FUNGUS
ON IT, TURN THE
COMPOST.
WHEN THE COMPOST IS
READY IT WILL SMELL
AND LOOK LIKE SOIL!



FYI: COMPOST DOESN'T
SMELL BAD!