

# THE SUSTAINABLE CLASSROOM

...OR HOW I LEARNED TO STOP WORRYING AND GO OUTSIDE!

“TIME IN NATURE IS NOT LEISURE TIME; IT’S AN  
ESSENTIAL INVESTMENT IN OUR CHILDREN’S HEALTH  
(AND ALSO, BY THE WAY, IN OUR OWN).”

— RICHARD LOUV

WHAT CAN I DO TO FOSTER  
SUSTAINABILITY IN  
(AND OUT)  
OF MY CLASSROOM?

COMPOST! IT'S GROSS,  
BUT NOT THAT GROSS...



# COMPOST BASICS...

1. FIND A BUCKET. IF YOU EMPTY IT EVERY DAY IT DOESN'T EVEN NEED A LID.
2. ATTACH A BOTTLE OF HAND SANITIZER WITH STRING.
3. FILL IT WITH YOUR USED PAPER TOWELS AND FOOD SCRAPS.
4. MAKE IT A CLASS JOB TO EMPTY THE BUCKET INTO A COMPOST PILE  
OR INTO THE CAFETERIA COMPOST CONTAINER.



## RECYCLING GUIDELINES

- Bin at curb by 7:30 a.m.
- No wet paper.
- Flatten plastic containers.
- Flatten cardboard & tie with string.

# CONDENSATION RECLAMATION!

IN CENTRAL TEXAS, EVERY DROP OF WATER IS PRECIOUS!



CONDENSATION BASICS:  
AIR CONDITIONER UNITS PRODUCE  
WATER AS A BYPRODUCT!  
WHY NOT USE IT?



HERE'S HOW TO DO

IT!

# PVC PIPE IS INEXPENSIVE AND EASY TO WORK WITH



FIGURE OUT WHERE YOU WANT YOUR WATER TO GO AND  
MEASURE TO FIND OUT HOW MUCH PIPE YOU WILL NEED TO



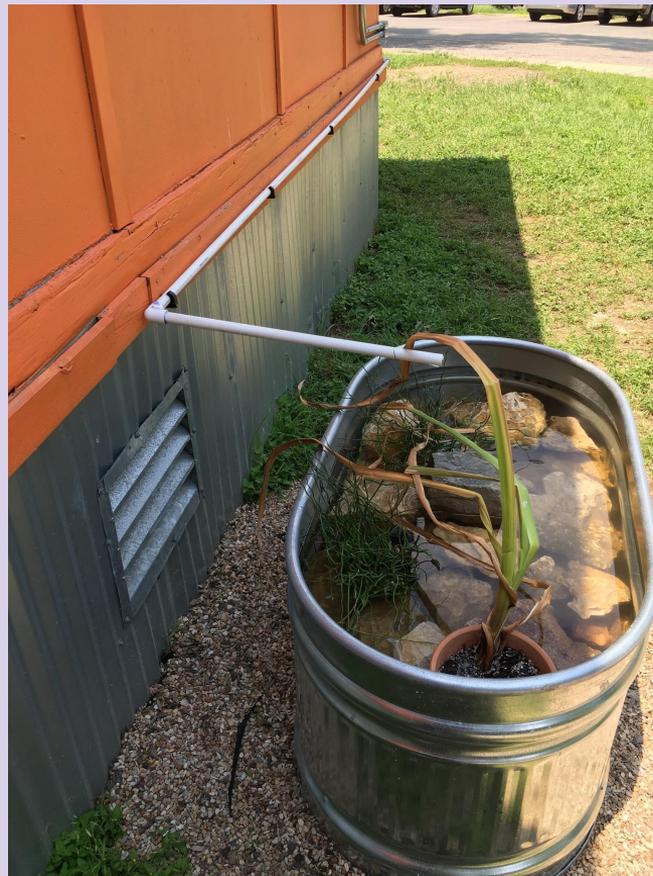
# GLUE SEGMENTS TOGETHER WITH THIS STUFF



ATTACH TO THE EXTERIOR WALLS WITH THESE  
DOOHICKEYS (HOME DEPOT PLUMBING DEPT.)



EASY AS...PVC!





RAINWATER IS FREE!!!

MANY PEOPLE GET RID OF THEIR "UGLY"

RAIN BARRELS AND ARE HAPPY TO DONATE!

TRIM DOWNSPOUTS USING METAL SNIPS

AND PLACE RAIN BARRELS UNDERNEATH!



HOW WILL YOU USE THAT WATER!



# TIME TO PLANT A GARDEN!!!



START SMALL...



AND LET IT GROW!

# PLANTING GARDENS HELP KIDS...



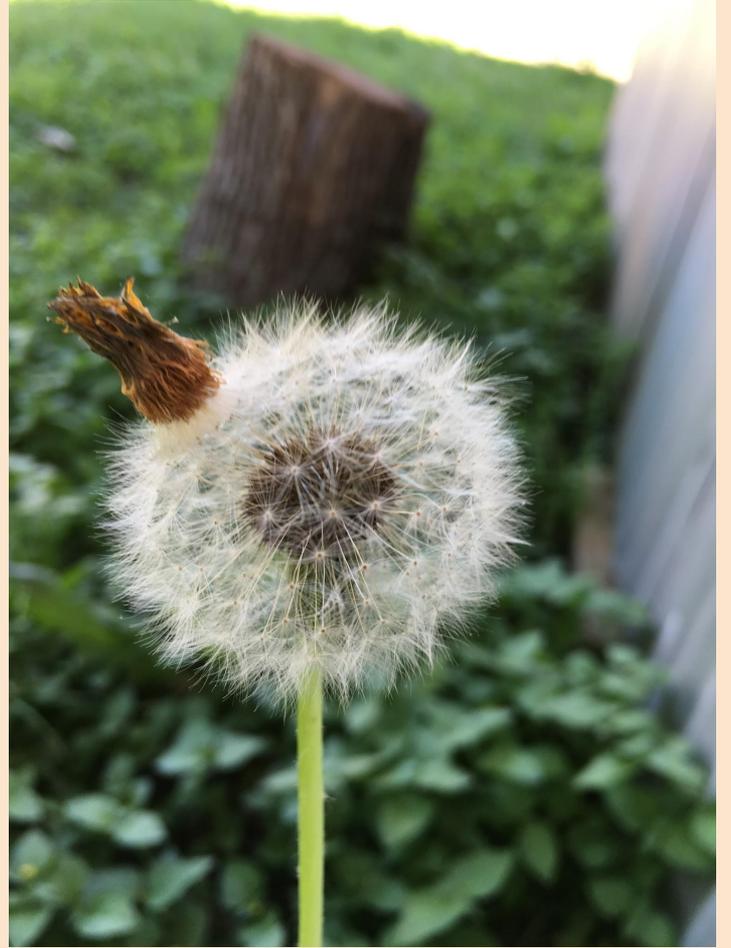
# MAKE NEW FRIENDS!





BE THE BOSS!

# UNDERSTAND LIFE CYCLES!

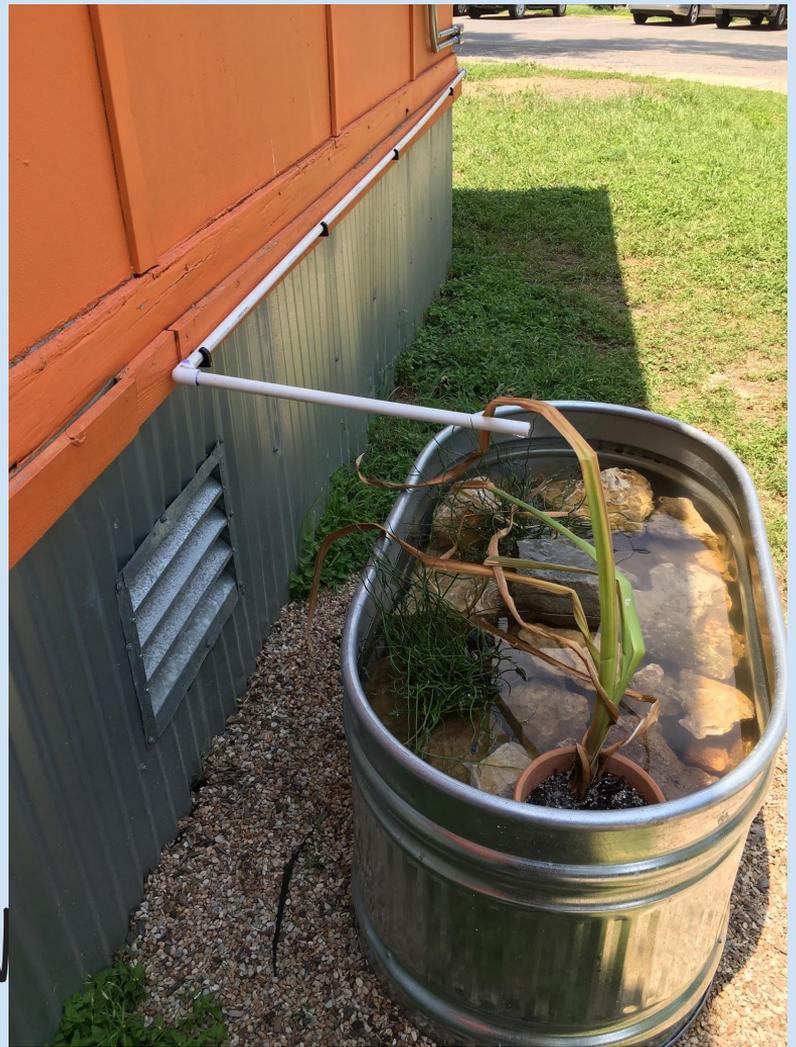




REAP WHAT THEY SOW!

HOW ELSE ARE WE  
GOING TO SAVE THE  
WORLD?

BUILD A POND FROM A  
STOCK TANK (\$50 - \$100)  
AND KEEP IT FULL WITH YOUR  
A/C CONDENSATION.  
GAMBUSIA (MOSQUITO FISH)  
WILL CONTROL PESTS! ADD  
AQUATIC PLANTS TO KEEP IT CLEAN



OWL BOXES CAN BE BUILT FROM OLD  
FENCE BOARDS OR PURCHASED NEW!



# CREATE A CHILD-LIFE HABITAT...





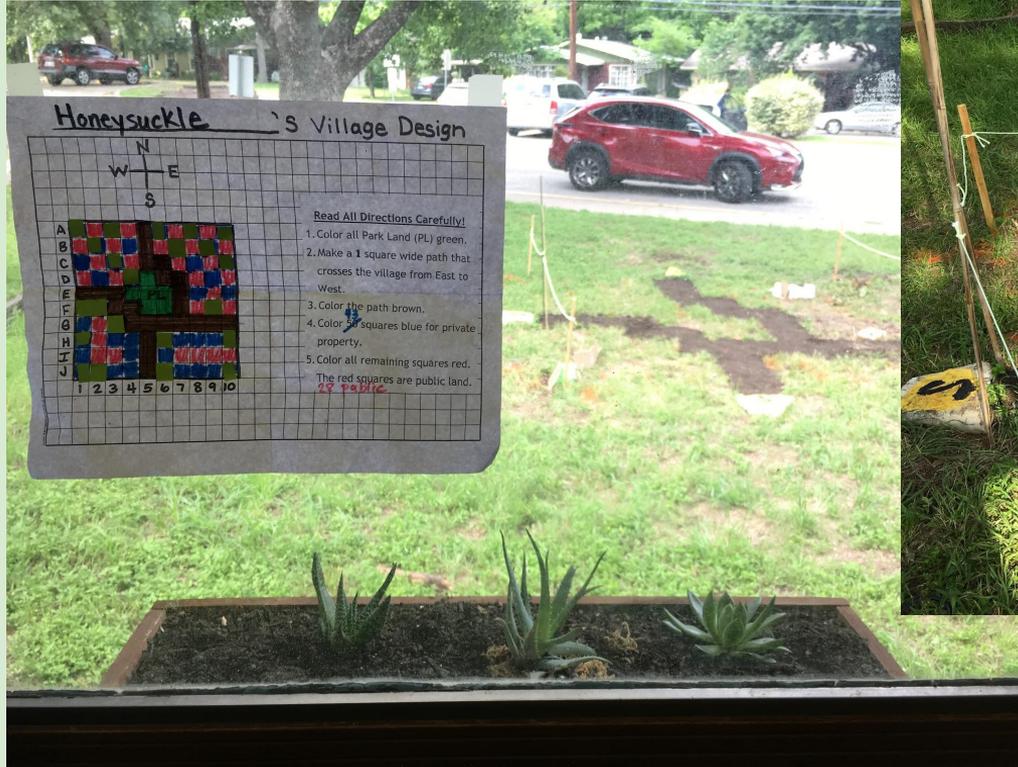


WILDLIFE LIKE IT TOO...





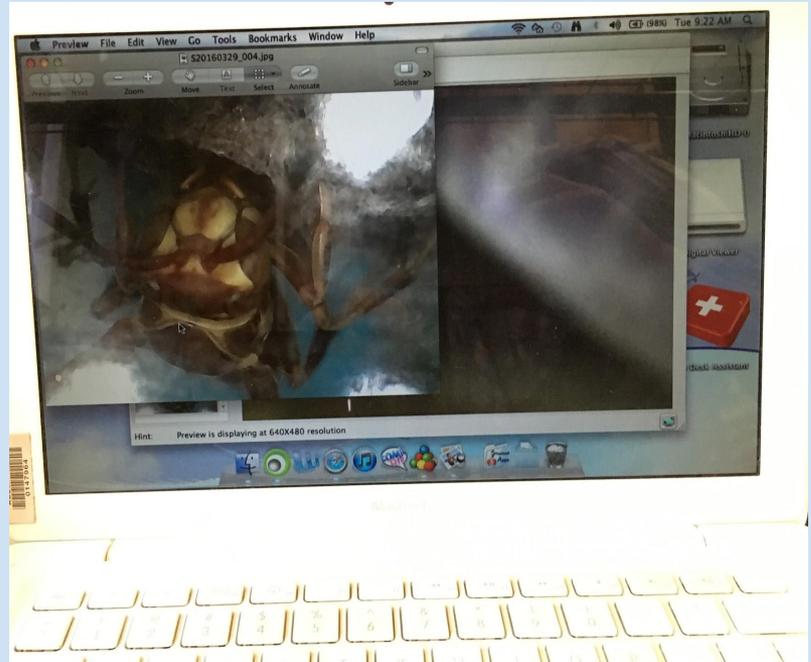
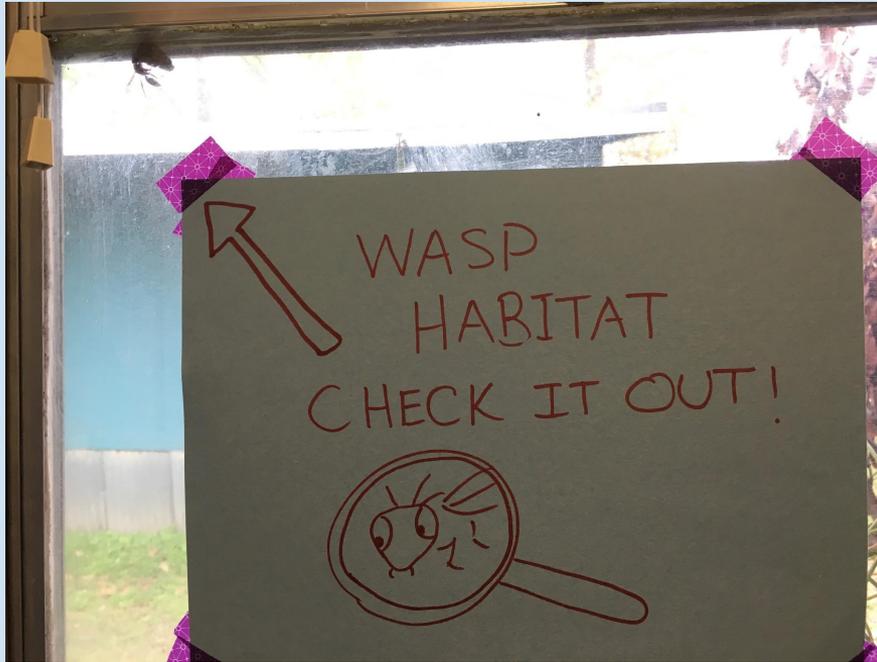
# SPECIAL PROJECTS OUTDOORS!



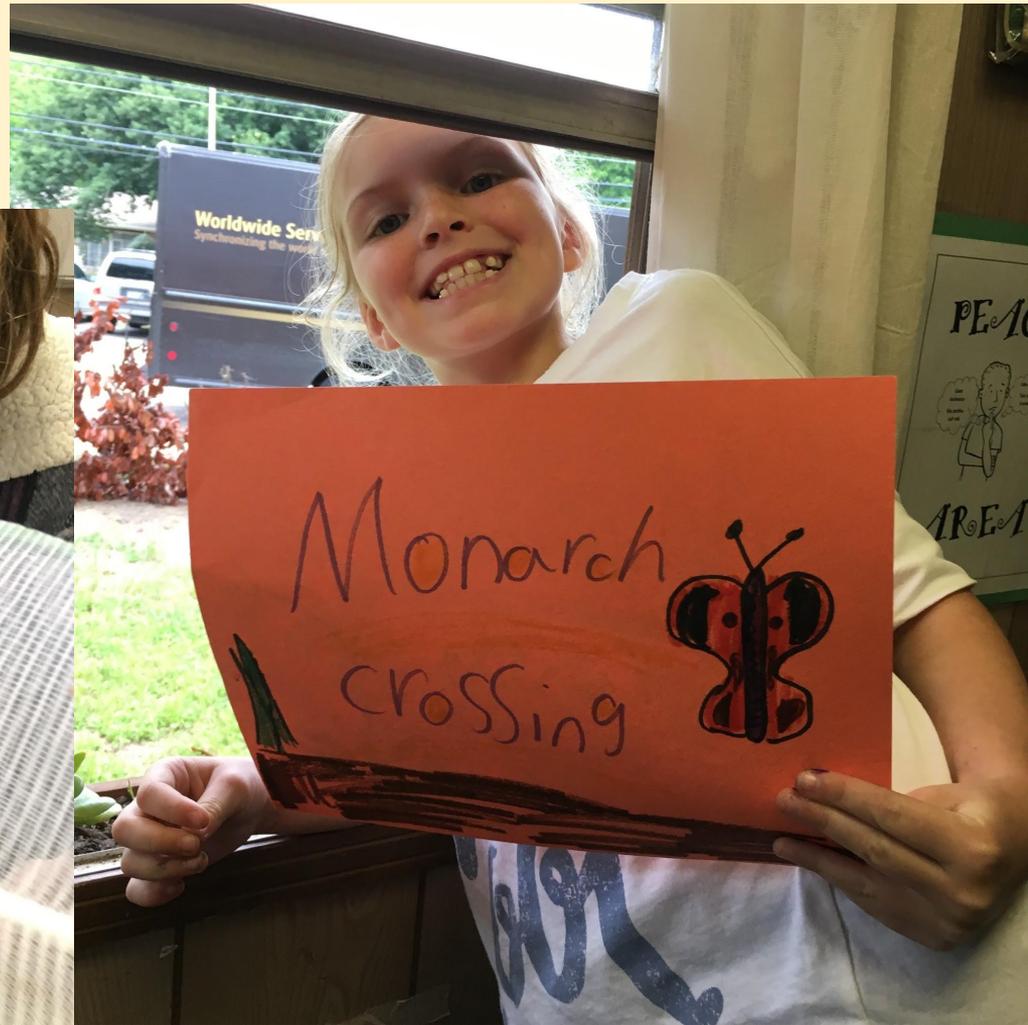


EVERYTHING'S MORE FUN  
OUTSIDE!

# YOU CAN ALSO BRING THE OUTSIDE IN!



# SAVE SOMEBODY!



# USE TECHNOLOGY!!!



# GET OUTSIDE!!!

IF WE WANT CHILDREN TO FLOURISH, TO BECOME TRULY  
EMPOWERED, LET US ALLOW THEM TO LOVE THE EARTH BEFORE WE  
ASK THEM TO SAVE IT.

— DAVID SOBEL

FAKE IT 'TIL YOU  
MAKE IT  
OUT THE DOOR!

