

THE
PRESERVERS

THIS ISSUE: MEET THE PRESERVER BABIES!



FOR-MAR
COMICS
GROUP

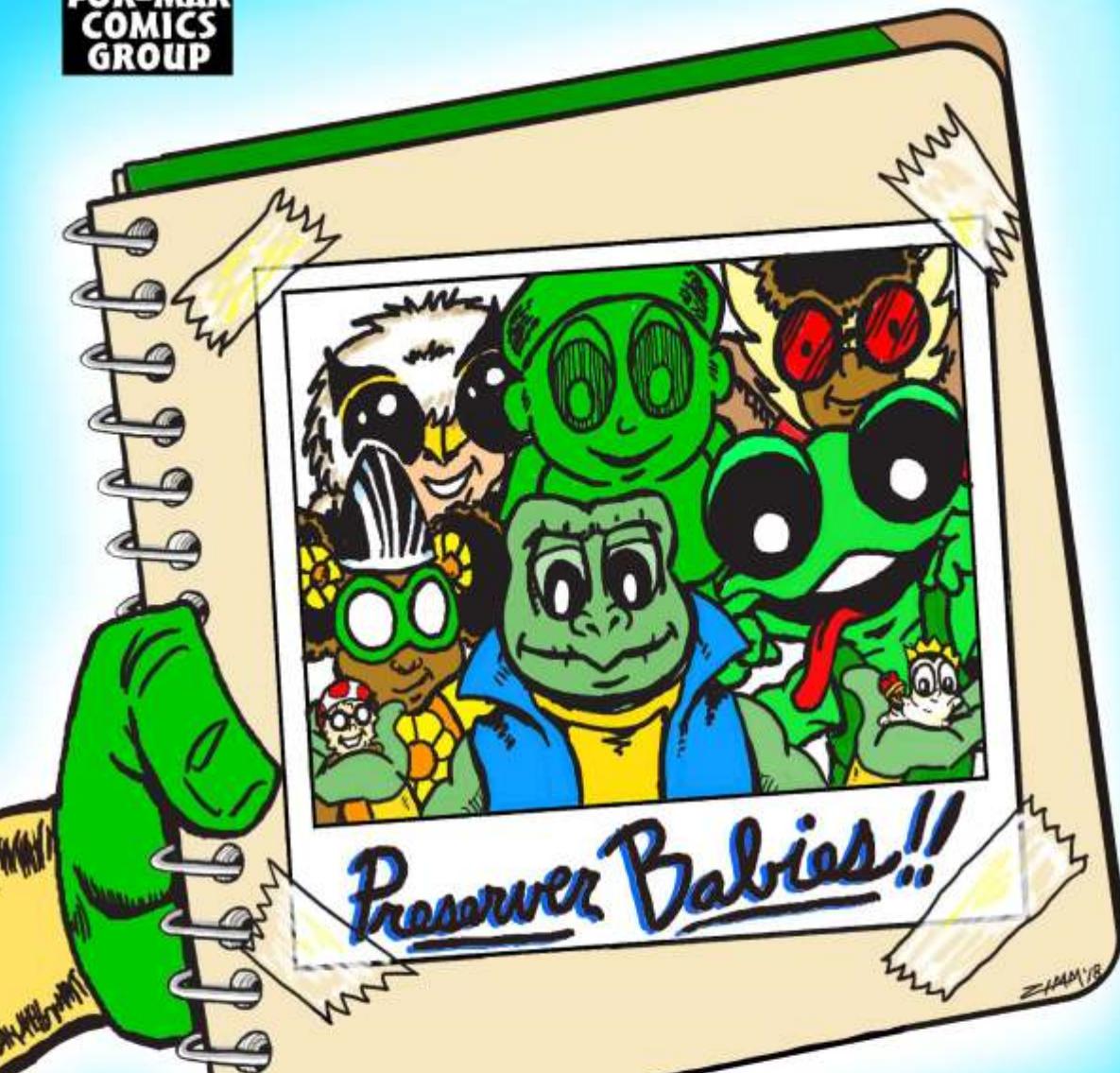
THE

NATURE'S SUPERHEROES!

#4

FREE!

Preservers



Growing Up Green

FOR-MAR NATURE PRESERVE & ARBORETUM

Nature gives us so much, sometimes it's good to give back. Since 1970, that's been the spirit behind For-Mar Nature Preserve & Arboretum. With 383 acres of carefully preserved Michigan flora and fauna and one of the state's finest collections of rare trees, For-Mar is where Michigan goes to learn about — and from — the best of the world around us.



THE MERKLEYS' LEGACY

Forbes and Martha Merkley ran a successful dairy farm just a few minutes east of downtown Flint. It was a magnificent landscape with open meadows, mature

forests, wetlands and ponds. The Merkleys wanted to preserve their special corner of Genesee County and make it available for environmental education as an arboretum and wildlife sanctuary. So they donated their property to the Genesee County Parks and Recreation Commission to establish For-Mar Nature Preserve & Arboretum.



UPDATE FROM THE PRESERVERS - GENESEE COUNTY PARKS' NATURE'S SUPERHEROES



Nature's Superheroes, The Preservers, made their public debut in April 2015, when the first Superhero Trail opened at For-Mar Nature Preserve & Arboretum. This facility of the Genesee County Parks and Recreation Commission is home to The Preservers, where they teach and train Genesee County residents the skills that will help them become Nature's Superheroes too. You can meet and join them on their journeys at For-Mar's special superhero programs or community events, or you can invite them to your school or special event. In our 4th edition "Growing Up Green", The Preservers travel back to their childhood as they relive their life cycles that make them each special. This issue is filled with ways you and your family can learn and play outdoors because we understand that outdoor childhood memories create the next generation of Nature's Superheroes. Stay tuned for the fifth edition "Superhero Training School", that is filled with training

tips to help you become a superhero for nature too!



SOCIALIZE

#Geneseecountyparks
 geneseecountyparks.org



GENESEE COUNTY PARKS
Get away. Right away.

FOR-MAR NATURE PRESERVE & ARBORETUM

geneseecountyparks.org | 800.648.PARK



2142 North Genesee Road, Burton, MI, 48509-1209

Visitor's Center Hours: 8am - 5pm Daily

Grounds Hours: 8am - Sunset Daily

Nature Preserve: 810.789.8567

Arboretum: 810.789.8568

GENESEE
COUNTY
PARKS



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MEET: THE Preservers™ NATURE'S SUPERHEROES!

GRAND MASTER SNAPPER

LEADER AND MENTOR OF THE TEAM, GRAND MASTER SNAPPER HAS BEEN AROUND FOR MANY YEARS AND KNOWS MANY THINGS!



D.K. THE DECOMPOSER

MASTER OF DECOMPOSITION. FUNGI, BACTERIA AND INVERTEBRATES ARE D.K.'S FRIENDS AND HEROS TO CONTROL!



The Frog

FANTASTIC LEAPER AND EXPERT SWIMMER, THE FROG IS ALSO AN INDICATOR SPECIES AND CHANGES FROM GREEN, TO YELLOW, TO RED DEPENDING ON THE DANGER AROUND HIM!



THE GREEN

TALL AND QUIET, THE GREEN CAN MAKE PLANTS AND TREES INSTANTLY GROW!



MISS Sunflower

CONTROLS SUNLIGHT WHICH SHE NOT ONLY USES TO HELP THINGS GROW, BUT SHE CAN ALSO SOLIDIFY IT TO DO WHATEVER SHE CAN IMAGINE IT TO DO FOR HER!



OWL-GIRL

A NOCTURNAL PREDATOR WHO LIVES, SEES AND FLIES IN THE DARKNESS OF NIGHT!



QUEEN BEE

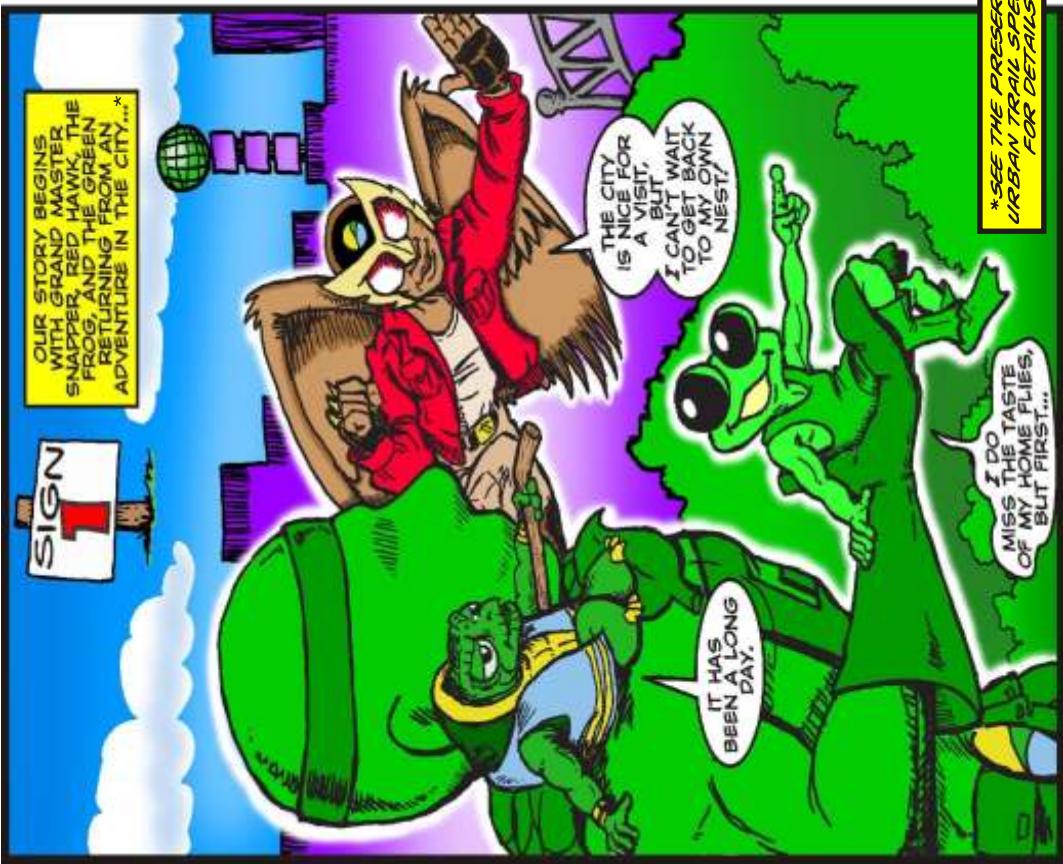
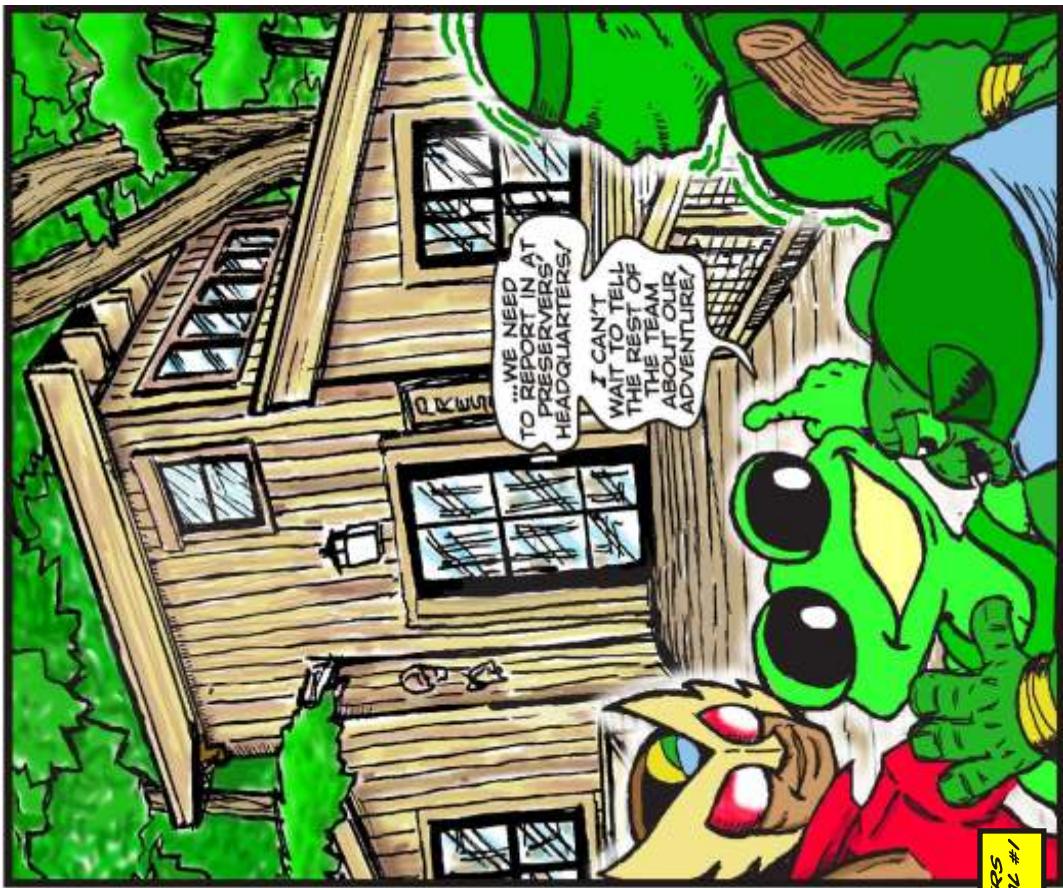
A FLYING POLLINATOR WHO AIDS IN THE HEALTHY GROWTH OF PLANTS. HER ROSE SCEPTER CAN PACK A HEFTY STING!



RED HAWK

THIS FLYING DAYTIME TOP PREDATOR IS AS STRONG AND HEROIC AS HE IS FULL OF HIMSELF!





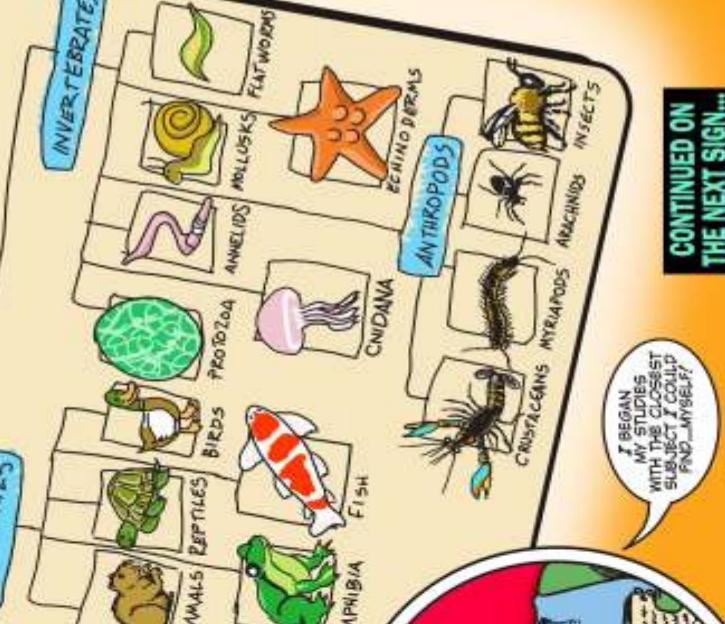


ANIMAL CLASSIFICATION

ANIMALS

VERTEBRATES

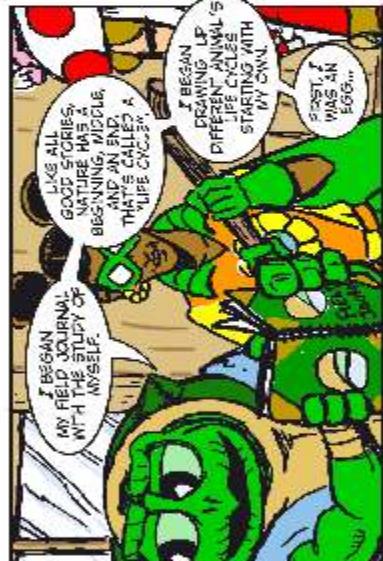
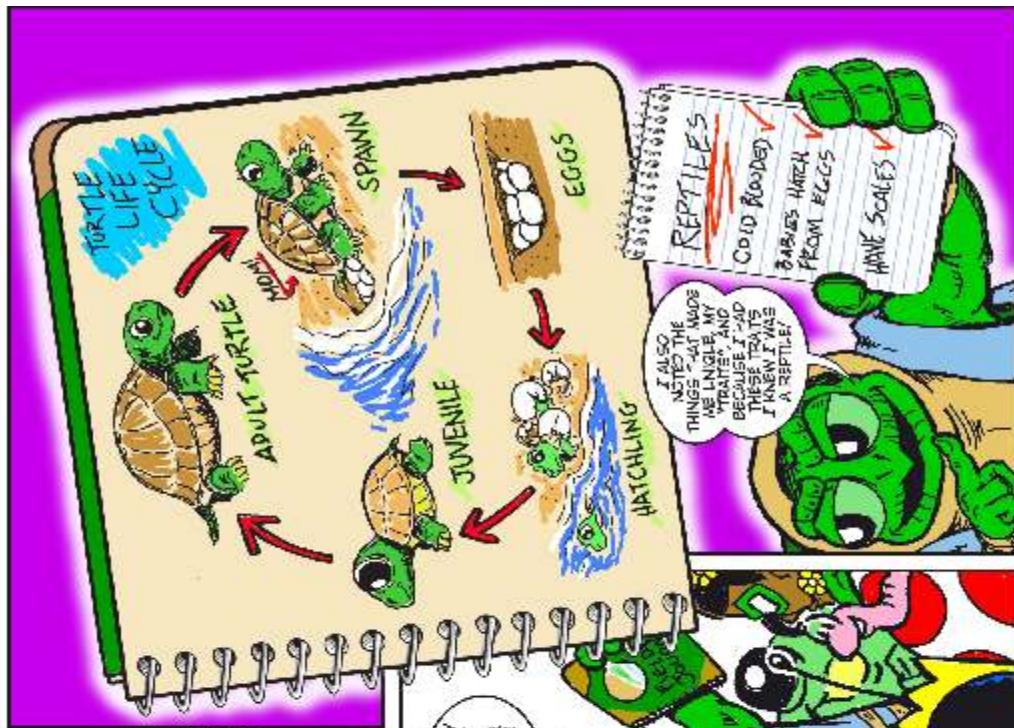
INVERTEBRATES



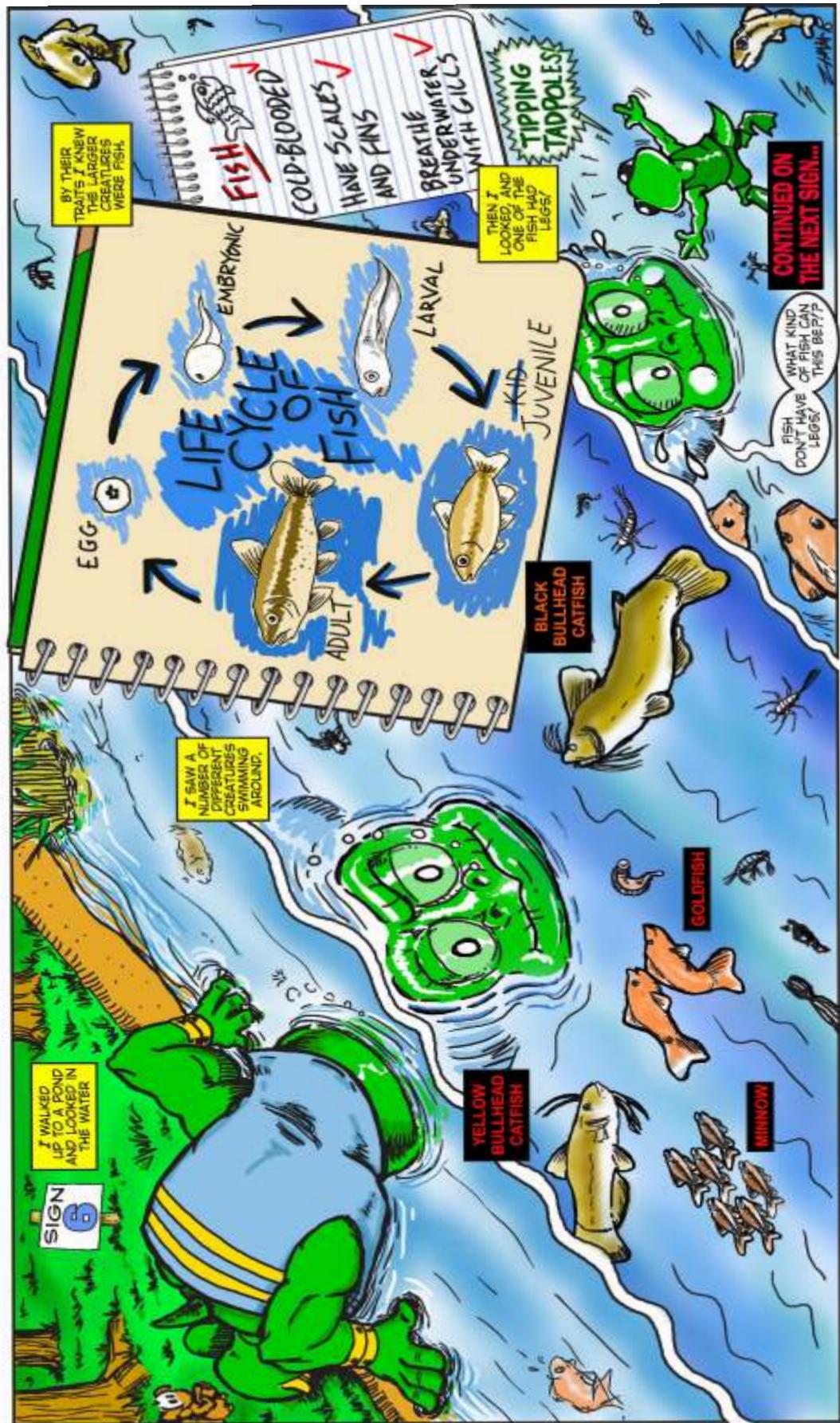
CONTINUED ON
THE NEXT SIGN...

I BEGAN
MY STUDIES
WITH THE CLOSET
SUBJECT I COULD
FIND...MYSELF!





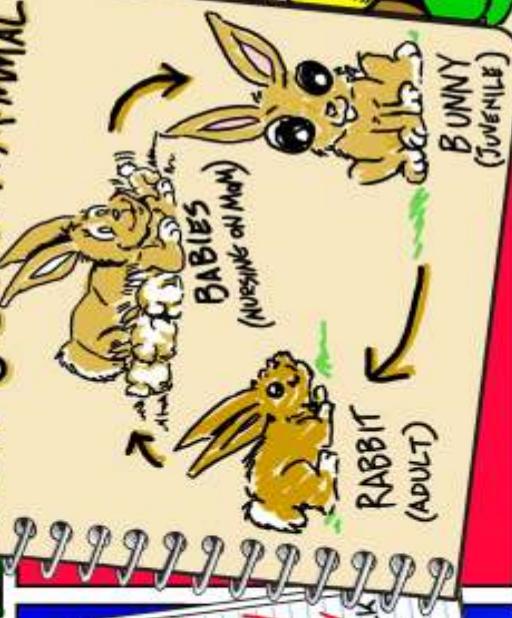








LIFE CYCLE OF A MAMMAL







FUNGI LIFECYCLE



US FUNGI HAVE OUR OWN UNIQUE LIFE CYCLE TOO!

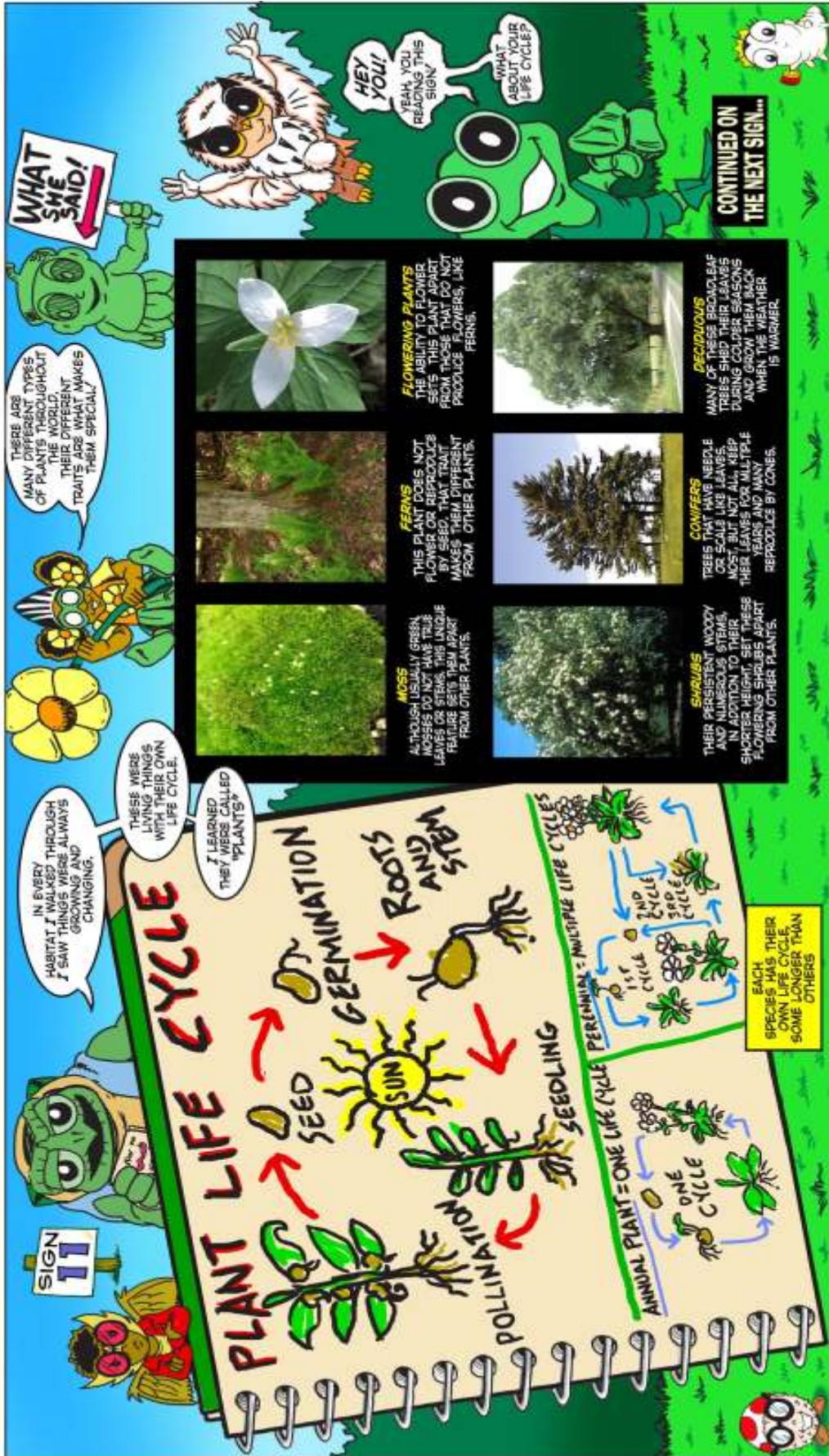
KINGDOMS

PROKARYOTIC	PROKARYOTIC	PROKARYOTIC	PROKARYOTIC
FUNGI	UNICELLULAR	UNICELLULAR	UNICELLULAR
PLANT	MULTICELLULAR	MULTICELLULAR	MULTICELLULAR
ANIMAL	MULTICELLULAR	MULTICELLULAR	MULTICELLULAR
	PLANT	ANIMAL	ANIMAL

US FUNGI ARE UNICELLULAR OR MULTICELLULAR. THEY AREN'T PLANTS.



CONTINUED ON THE NEXT SIGN...



QUIZ YOUR KID!

NAME THE TRAITS
THAT MAKE THESE
ANIMALS UNIQUE!

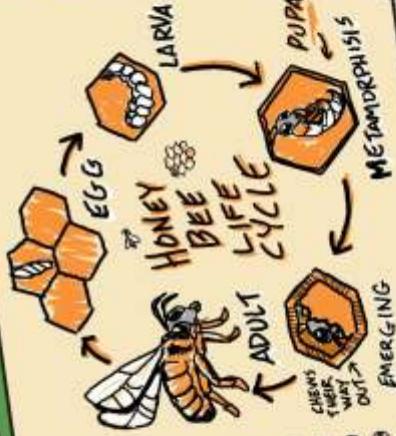
BIRDS

WARM BLOODED ✓
BABIES HATCH
FROM EGGS ✓
HAVE FEATHERS ✓
AND WINGS ✓



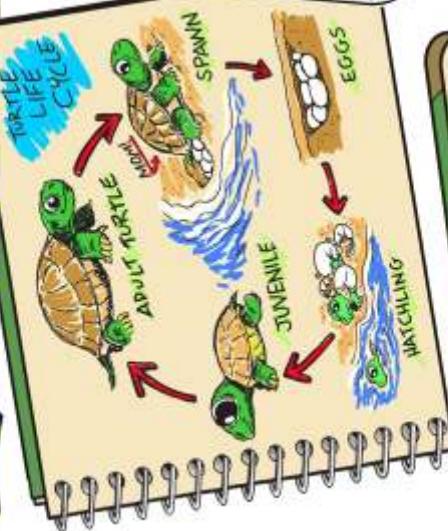
INSECTS

NO BACKBONE ✓
SIX LEGS ✓
HAVE ANTENNAE ✓



REPTILES

COLD BLOODED ✓
BABIES HATCH
FROM EGGS ✓
HAVE SCALES ✓



AMPHIBIANS

COLD BLOODED ✓
SLIMY SKIN ✓
BABIES HATCH
FROM EGGS ✓
LIVE ON LAND
AND IN WATER ✓



MAKE YOUR OWN OUTDOOR CHILDHOOD MEMORIES!

HELP CREATE OUR FUTURE SUPERHEROES!



WRITE AN OUTDOOR MEMORY YOU HAD WITH YOUR FAMILY!

MINI NATURE EXPLORERS BECOME THE NEXT GENERATION OF NATURE'S SUPERHEROES!



FINISH THE GARDEN

FINISH DRAWING THIS BIG,
HEALTHY GARDEN. TRY TO
MAKE YOUR OWN GARDEN IN
YOUR NEIGHBORWOOD!



MY PLANT JOURNAL

DRAW AND MEASURE YOUR
PLANT AS IT GROWS!

DAY 1	DAY 5	DAY 10	DAY 15	DAY 20	HOW TALL?
					5 1/2
					5 1/4
					5 1/8
					5"
					4 3/8
					4 1/2
					4 1/4
					4"
					3 3/4
					3 1/2
					3 1/4
					3"
					3 1/8
					2 3/4
					2 1/2
					2 1/4
					2"
					1 1/2
					1 1/4
					1"
					3/4
					1/2
					1/4
					1/2
					1/4

GET AWAY. RIGHT AWAY. ANY DAY.

geneseecountyparks.org | 800.648.PARK



Buell Lake County Park



Por-Mar Nature Preserve & Arboretum



Crossroads Village & Huckleberry Railroad



Wolverine Campground



E.A. Cummings Event Center



Stepping Stone Falls

Busy as life can be, sometimes you just need to get away, right away. Welcome to the Genesee County Parks, Michigan's largest county park system. With more than 11,000 acres of woods, rivers, lakes, trails, beaches and campgrounds, getting away in the great outdoors is as close as one of the Genesee Parks. So when your routine starts to feel a little too routine, slip away to Mid-Michigan's favorite outdoor playground. It's just around the corner. At your Genesee County Parks.



GENESEE COUNTY PARKS
Get away. Right away.