

ACTIVITY THREE:



I SPY!

LET'S MAKE A NATURALIST JOURNAL

WHAT IS A NATURALIST? WHAT IS A JOURNAL?

A NATURALIST IS SOMEONE WHO STUDIES LIVING THINGS, WHETHER IN THEIR HOMES, IN THE FIELDS, WOODS, OR STREAMS.

A JOURNAL IS A WRITTEN REPORT THAT INCLUDES DRAWINGS OF WHAT YOU OBSERVE AND WHAT YOU THINK ABOUT THOSE OBSERVATIONS.

TO BE A GOOD NATURALIST LOOK AROUND FOR SOME OF THESE ANIMALS, CHECK THEM OFF WHEN YOU SEE OR HEAR THEM. ON THE NEXT PAGE, WRITE OR DRAW ABOUT THESE ANIMALS THAT YOU OBSERVED.



GRAY SQUIRREL



BUTTERFLY



GRAY WOLF



DADDY LONGLEG



WHITE-TAIL DEER



ROBIN



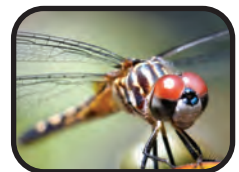
BEE



SCREECH OWL



RACCOON

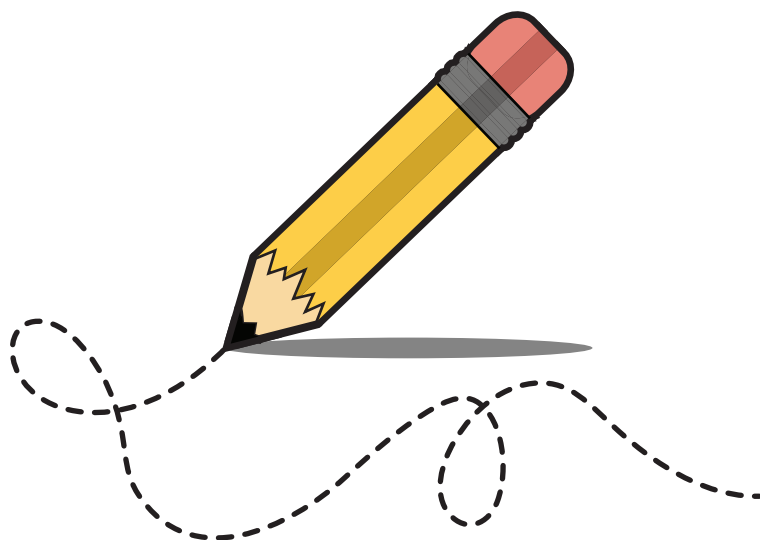


DRAGONFLY

ACTIVITY FOUR:



NOW MAKE THE NATURALIST JOURNAL!



ACTIVITY FIVE:

LEAF WALK!

BAYS MOUNTAIN PARK OFFERS A LARGE DIVERSITY OF TREE SPECIES: FROM THE HEMLOCK TO SASSAFRAS.

TAKE A WALK AND LOOK FOR THE TREES THAT MATCH THESE LEAVES. WHEN YOU FIND THEM, CHECK THEM OFF.

REMEMBER!!! DON'T PICK LEAVES OFF TREES OR TAKE THEM HOME WITH YOU. THE ANIMALS NEED THEM!

**TULIP POPLAR:
TENNESSEE'S
STATE TREE.**



**SWEETGUM LEAF:
IF YOU CRUSH IT, IT
HAS A STRONG ODOR.**



**SASSAFRAS:
HAS 3 DIFFERENT
LEAF PATTERNS.**



**RED MAPLE LEAF:
MOST WIDESPREAD
TREE IN EASTERN
DECIDUOUS FORESTS.**



**HEMLOCK LEAF:
IT STAYS GREEN
THROUGHOUT THE
YEAR, MAKING IT AN
EVERGREEN.**



**SUGAR MAPLE:
PREFERRED MAPLE FOR
MAKING SYRUP.**



ACTIVITY SIX:

LAKE PATROL!

THE ANIMALS THAT LIVE AROUND BAYS MOUNTAIN LAKE ARE VERY GOOD AT HIDING. EVEN THOUGH THEY ARE DIFFICULT TO FIND THEY LEAVE HINTS ABOUT WHERE THEY HAVE BEEN. MATCH EACH ANIMAL'S NAME TO ITS PICTURE AND THEN TO THE APPROPRIATE TRACK. WHEN YOU ARE DONE, GO TO THE LAKE AND SEE IF YOU CAN SPOT ANY OF THESE TRACKS.

SNAPPING TURTLE



BOBCAT



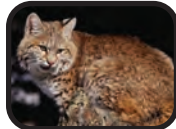
RACCOON



BEAR



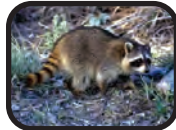
GREAT BLUE HERON



BULL FROG



BEAVER



WHITE TAILED DEER



ACTIVITY SEVEN:

FOREST BINGO

CAN YOU FIND SOME OF THESE?

LOOK FOR THE THINGS DESCRIBED ON THIS BINGO CARD. WHEN YOU FIND ONE, DRAW IT IN THE APPROPRIATE BOX. WHEN YOU GET FOUR THINGS IN A ROW, YOU GET BINGO!

A PINE CONE	A TRAIL SIGN	A WHITE FLOWER	SOMETHING TRAPPED IN A SPIDER'S WEB
A SEED FROM A LARGE PLANT	A PREDATOR	AN ANIMAL HOUSE	SOMETHING LIVING UNDER A ROCK
SOMETHING THAT LIVES WHERE IT'S WET	AN OAK LEAF	AN EVERGREEN PLANT	A MAPLE LEAF
A PLANT GROWING ON ANOTHER PLANT	SOMETHING OLDER THAN YOU ARE	SOMETHING WITH MORE THAN 6 LEGS	A RED FLOWER

ACTIVITY EIGHT:

FOOD CHAINS

TO DRIVE YOUR CAR YOU MUST PUT GAS IN IT. GAS IS THE FUEL YOUR CAR NEEDS TO RUN.

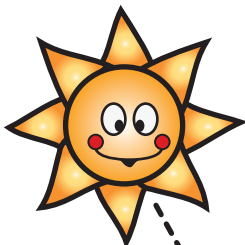


ANIMALS NEED FUEL TOO. AN ANIMAL GETS ITS FUEL FROM FOOD. FOOD GIVES AN ANIMAL ENERGY.



ENERGY IS PASSED FROM ANIMAL TO ANIMAL IN A FOOD CHAIN.

COMPLETE THE FOOD CHAIN WITH ANIMALS YOU MIGHT SEE AT BAYS MOUNTAIN.



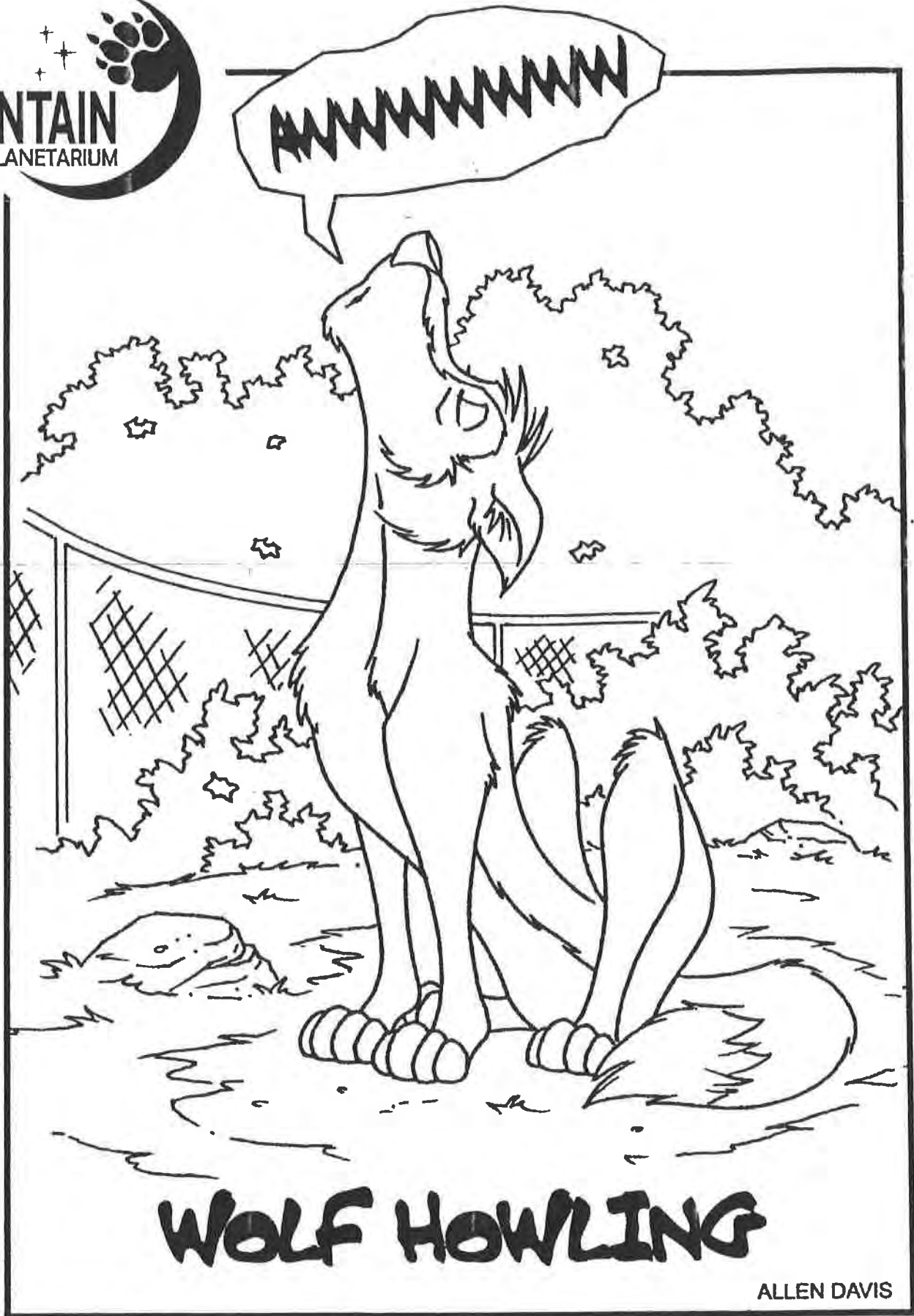
DRAW AN INSECT THAT WOULD EAT A PLANT.

DRAW A REPTILE OR AMPHIBIAN THAT WOULD EAT AN INSECT.

DRAW A SMALL MAMMAL THAT WOULD EAT A REPTILE OR AMPHIBIAN.

DRAW A PREDATOR THAT WOULD EAT A SMALL MAMMAL.

**BAYS
MOUNTAIN**
PARK & PLANETARIUM



WOLF HOWLING

ALLEN DAVIS