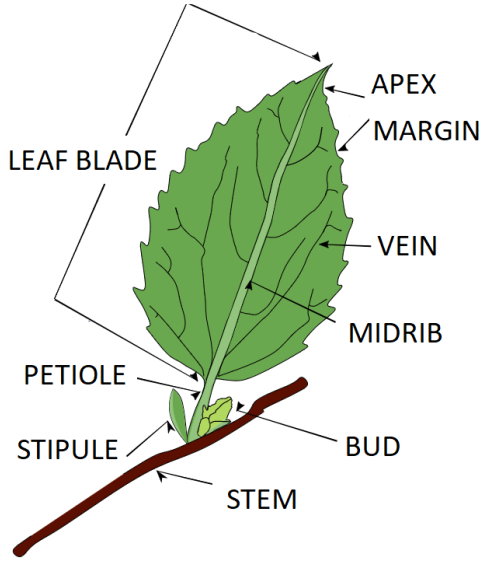
A LOOK AT LEAVES

LET'S LEARN ABOUT LEAVES! LEAVES ARE HOW TREES MAKE FOOD! THEY CAPTURE ENERGY FROM THE SUNLIGHT AND MAKE AIR FOR US TO BREATHE! LEAVES HAVE LOTS OF VARIETY AND WE CAN TELL TREES APART BY LEAF DIFFERENCES.

FUN FACT:

LEAVES HAVE PARTS!

LET'S TAKE A LOOK AT THIS DIAGRAM TO IDENTIFY THE PARTS OF A LEAF!



DID YOU KNOW?

DID YOU KNOW YOU CAN EAT SOME LEAVES?
LETTUCE AND SPINACH ARE BOTH LEAVES!

CAUTION

"LEAVES OF THREE, LET IT BE!"

BEWARE OF LEAVES WITH THREE LEAFLETS!
YOU MIGHT JUST BE DEALING WITH POISON IVY!

Let's go on a leaf hunt!

SCIENTIFIC OBSERVATIONS

DIRECTIONS: WE WANT YOU TO COLLECT LEAVES FROM DIFFERENT TREES AND PLANTS AND DOCUMENT YOUR FINDINGS! BE SURE TO GRAB THE WHOLE LEAF AND NOT JUST A LEAFLET. DESCRIBE WHAT MAKES THEM DIFFERENT FROM OTHER LEAVES AND SPECIAL! YOU CAN STORE YOUR LEAVES BY PRESSING THEM FLAT IN YOUR LOGBOOK OR BY STORING THEM IN A PLASTIC BAG!

TIPS: YOU MAY WANT TO NOTE THE DATE YOU COLLECT EACH LEAF AND DETAILS SUCH AS HOW MANY LEAFLETS IT HAS, IF IT'S ROUND OR POINTED AND THIN OR THICK. YOU CAN ALSO DESCRIBE THE TREE YOU FOUND YOUR LEAF FROM. DID IT HAVE ROUGH OR SMOOTH BARK? WAS IT LARGE OR SMALL? GET SPECIFIC AND HAVE SOME FUN EXPLORING IN YOUR OWN BACKYARD!

REGIONAL HIGHLIGHT: THE OFFICIAL TREE OF OKLAHOMA IS THE EASTERN REDBUD! USE YOUR LOCAL LIBRARY'S REFERENCE MATERIALS TO LEARN MORE ABOUT THE REDBUD AND SEE IF YOU CAN COLLECT A LEAF FROM OUR STATE TREE! HAVE YOU SEEN ANY REDBUDS IN YOUR NEIGHBORHOOD?