

• FORESTS AND TREE RESOURCES •

NATURAL FORESTS GROW ON EVERY CONTINENT EXCEPT FOR ANTARCTICA. MANY NATURAL FORESTS ARE THOUSANDS OF YEARS OLD. SOME NATURAL FORESTS, LIKE THE RAINFOREST OF THE AMAZON, ARE LOCATED IN HOT, WET AREAS. THOUSANDS OF DIFFERENT PLANT AND ANIMAL SPECIES LIVE IN RAINFORESTS.

SOME NATURAL FORESTS, LIKE THIS ONE IN AFRICA, ARE FOUND IN HOT, DRY AREAS.



TEMPERATE AREAS, PLACES THAT GET COLD FOR PART OF THE YEAR, ALSO HAVE NATURAL FORESTS.



FOREST PLANTATIONS ARE FORESTS THAT ARE PLANTED BY AND MANAGED FOR PEOPLE. THEY HAVE FEWER PLANT AND ANIMAL SPECIES THAN NATURAL FORESTS AND THEY ARE USUALLY GROWN FOR WOOD OR PAPER PULP PRODUCTION.



YOU MAY NOT HAVE FORESTS NEAR YOUR HOME BUT YOU PROBABLY HAVE TREES. THESE TREES ARE ALSO IMPORTANT RESOURCES. TREES CAN GROW IN TOWNS, WITH CROPS, AROUND HOMES... ALMOST ANYWHERE.

FORESTS AND TREES ARE IMPORTANT TO PEOPLE BECAUSE:

TREES PROVIDE FOOD.



MILLIONS OF PLANTS AND ANIMALS LIVE IN FORESTS. MANY PEOPLE LIVE IN FORESTS.



TREES PROVIDE USEFUL PRODUCTS LIKE MEDICINE, THATCH, TWINE AND DYES.



TREES PROVIDE SHADE AND PROTECT THE SOIL FROM EROSION.



TREES PROVIDE FUEL.



WOOD IS NEEDED FOR CONSTRUCTION AND TO MAKE PAPER.



SOME TREES ADD NUTRIENTS TO THE SOIL.

FOR THOUSANDS OF YEARS PEOPLE HAVE RELIED ON FORESTS AND TREES. IN THE BEGINNING THEY FOUND FOOD IN THE FOREST AND THEY USED WOOD TO MAKE TOOLS.

GOOD WOOD!



MUCH LATER, PEOPLE LEARNED TO USE WOOD FOR HEATING AND COOKING. THEY CLEARED FOREST LAND TO GROW CROPS AND RAISE ANIMALS.



BEFORE LONG PEOPLE WERE USING FOREST PRODUCTS FOR EVERYTHING: FUEL, HOMES, TOOLS, FURNITURE, MEDICINE, CLOTHING, FOOD AND MORE.

SOON, PEOPLE HAD NO WOOD! THEY HAD CUT THE FOREST FASTER THAN IT COULD GROW BACK AND MANY FORESTS WERE DESTROYED. THE LAND WAS MISUSED, CROPS FAILED AND THE SOIL ERODED.



WHERE WILL I GET THE FOREST PRODUCTS I NEED?



TODAY, WE HAVE MANY OF THE SAME PROBLEMS. FORESTS ARE CLEARED FOR FARMS AND RANCHLAND. OUR FOREST RESOURCES ARE THREATENED BY OVERCUTTING FOR FUELWOOD, LUMBER AND INDUSTRY. OUR TREES AND FOREST RESOURCES ARE ALSO THREATENED BY POLLUTION. WE CAN HELP CONSERVE OUR FORESTS AND TREE RESOURCES IF WE MANAGE THEM CORRECTLY! LET'S START TODAY.



TO CONSERVE OUR RESOURCES FOR THE FUTURE, WE MUST MANAGE THEM SUSTAINABLY. TO MANAGE SUSTAINABLY MEANS KEEPING RESOURCES STRONG AND HEALTHY WHILE USING THEM TO FILL OUR NEEDS. **FOR EXAMPLE** : IF A FEW TREES WERE YOUR ONLY SOURCE OF FUEL IT WOULD BE :

UNSUSTAINABLE TO CUT THEM DOWN AND BURN THEM UP. SOON YOU WOULD HAVE NO WOOD!

SUSTAINABLE TO COLLECT DEAD WOOD, CAREFULLY TRIM SMALL BRANCHES, KEEP THE TREES ALIVE, AND PLANT SEEDS TO GROW MORE TREES.



WHAT DO WE NEED RESOURCES FOR?

FOOD, FUEL, MEDICINE, OILS, TWINE, PAPER...

HOW MUCH WILL WE NEED IN THE FUTURE?

HOW MANY PEOPLE LIVE HERE? HOW FAST IS THE POPULATION GROWING?

WHAT RESOURCES ARE AVAILABLE?

TREES IN FORESTS.

ROADSIDE TREES, TREES NEAR HOMES...



WHO OWNS THEM?

DO OTHER PEOPLE NEED THE SAME RESOURCES?

CAN WE USE OUR RESOURCES TO MAKE OUR LIVES BETTER? HOW?

ON THE FOLLOWING PAGES YOU WILL MEET SOME OF MY FRIENDS AND YOU WILL SEE WHAT THEY ARE DOING TO MANAGE THEIR RESOURCES SUSTAINABLY. FOLLOW ME!

SARAH'S

JOSEPH'S

JOHN'S TREE

I NEED THIS TREE FOR FUEL!

I NEED IT FOR FODDER!

WE CAN MAKE A PLAN SO THAT WE BOTH GET WHAT WE NEED.

