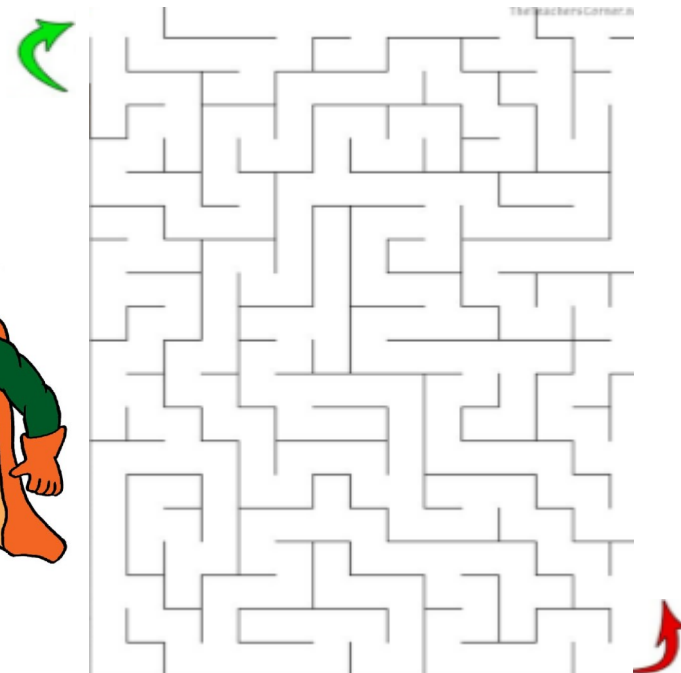


CDD/EPNR

10005 E. Osborn Rd.
Two Waters Bldg. B-3rd Floor
Scottsdale, AZ 85256



MAZE O MANIA



The Environmental Protection and Natural Resources Division (EPNR) is a Division of the Community Development Department (CDD). This Division was established to enhance the quality of life within the Salt River Pima-Maricopa Indian Community by protecting and preserving the land, ecosystems, wildlife, history, and natural resources of the Community.

CDD-EPNR CALL LINE 480-362-7500

Let us know what you want to learn about in the next Enviro-Kidz issue.

Please send your questions or comments to:



lily.bermejo@srpmic-nsn.gov
or
Contact me at 480-362-2631

Thanks to Anuja Gohil
for co-writing this
newsletter.

PROTECT, RESPECT AND CARE FOR THE EARTH!



Volume 1, Issue 5 SRPMIC Enviro-Kidz & TEENZ edition

Lets do some
nature watching.



What do you know about bald eagles? Are they really bald?

BALD EAGLES ARE USUALLY FOUND FLYING IN SOLITUDE, FLAPPING THEIR WINGS LOW OVER TREE TOPS WITH SLOW WINGBEATS. THESE BIRDS USUALLY EAT FISH, SMALL MAMMALS, CARRION, AND OTHER BIRDS FOR THEIR FOOD AND THAT IS WHY THEY ARE CALLED "BIRDS OF PREY". BALD EAGLES AREN'T BALD, IT MAY LOOK LIKE THEY ARE BECAUSE OF



THEIR CONTRASTING WHITE FEATHERED HEAD THAT BEAMS COMPARED TO THEIR CHOCOLATE BROWN BODY AND WINGS. AN ADULT BALD EAGLE HAS A WING SPAN OF 5.9-7.5 FT. AND A DIVING SPEED RANGING BETWEEN 75-99 MPH. DID YOU KNOW THAT THEY CAN LIVE IN THE WILD UP FOR APPROXIMATELY 30 YEARS?

BETWEEN THE 1940'S-1960'S THEIR POPULATION WENT DOWN DUE TO HABITAT DESTRUCTION, HUNTING AND THE USE OF A PESTICIDE, DDT, THAT AFFECTED THEIR FOOD CHAIN AND EGG DEVELOPMENT. THE CONSUMPTION OF FOOD POISONED WITH DDT CAUSED THEIR EGGS TO BE BRITTLE AND EASILY BREAK. BECAUSE OF THIS BALD EAGLES WERE ONCE CONSIDERED ENDANGERED SPECIES.

OUT OF ALL THE NORTH AMERICAN BIRDS, BALD EAGLES BUILD THE LARGEST TREE NESTS. THEY ARE KNOWN AS THE UNITED STATES NATIONAL BIRD AND CAN BE SPOTTED ON THE US SEAL FOUND ON A QUARTER OR DOLLAR BILL. SRPMIC IS CURRENTLY HOME TO SEVERAL PAIRS OF BALD EAGLES. SRPMIC HAS AN EAGLE MANAGEMENT PROGRAM TO PROTECT THESE PRECIOUS BIRDS SO THAT THEY CONTINUE TO THRIVE AND INCREASE IN POPULATION.

ENVIRO-KIDZ- TEENZ Edition

Page 1

What is in my Newsletter?

- BALD EAGLES
- PROTECT THE ENVIRONMENT
- ENVIRO PUZZLE
- BIODIVERSITY
- MAZE



The Bald Eagle

LEARN MORE AT www.saltriverenvironmental.org

Help ME find ways to protect and support the Environment!!

- 1. I WILL _____.
- 2. I WILL VISIT A NEARBY NATIONAL PARKS OR NATIONAL RESERVES.
- 3. I WILL _____.
- 4. I WILL MAKE COMPOSTING PART OF MY LIFESTYLE.



Enviro-puzzlemania

FIND THE WORDS RELATED TO THE BALD EAGLES

PREY	E	A	Z	B	L	C	S	O	R	J
WINGS	P	L	Z	Y	B	H	G	L	F	G
CHOCOLATE (brown color on eagle)	O	Z	G	O	N	O	N	W	Y	C
EMBLEM (or seal)	V	P	D	A	D	C	I	U	E	H
HABITAT	M	T	H	E	E	O	W	Q	A	H
EAGLE	P	R	E	Y	E	L	X	B	O	R
	W	P	N	F	Q	A	I	O	C	Q
	S	U	U	L	T	T	J	O	W	O
	B	H	L	V	A	E	K	Y	L	X
	G	S	X	T	M	E	L	B	M	E

WHAT IS BIODIVERSITY?

IT IS THE VARIETY OF ANIMALS AND PLANTS FOUND ON THIS PLANET. FOR EXAMPLE, THE AMAZON RAINFOREST HAS 16,000 SPECIES OF TREES.

WHY IS IT IMPORTANT FOR US?

IT IS IMPORTANT FOR US BECAUSE THE DIFFERENT PLANTS WILL HELP CLEAN THE AIR, CLEAN WATER NATURALLY (EX. WETLAND PLANTS), AND PROVIDE DIFFERENT FOOD AND MEDICINE FOR HUMANS. VARIETY OF PLANTS HELP IN BRINGING NUTRIENTS TO SOIL, PROVIDE PROTECTION FROM STORMS & FLOODS AND ALLOW US TO HAVE AREAS FOR RECREATION.

HOW DO HUMANS AFFECT BIODIVERSITY?

HUMANS ARE RESPONSIBLE FOR HABITAT DESTRUCTION, EXCESSIVE HUNTING OR OVERKILLING OF SPECIES AND REDUCTION OF POPULATIONS.

WHAT SHOULD BE DONE TO PROTECT IT?

- ◀ WE SHOULD RAISE AWARENESS AND PARTICIPATE IN PLANTING NATIVE PLANTS WITH PERMISSION FROM PARKS. WE SHOULD BUY PRODUCTS THAT DO NOT ENCOURAGE THE OVERKILLING OF SPECIES, SUCH AS MEDICINAL



TREES IN THE AMAZON.
WE CAN VOLUNTEER TO CLEAN UP STREAMS AND RIVERS TO PREVENT CONTAMINATION.