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HFHC

The OFAH | Mario Cortellucci
Hunting & Fishing Heritage Centre



JK to Grade 3

Foxes have excellent eyesight. Use *your* keen eyesight to find the hidden words below.

Word Search

G	V	A	V	U	M	R	E	D	B	C	V
F	U	R	O	H	E	S	B	M	A	R	T
T	I	C	L	K	A	I	W	O	A	O	A
E	B	T	E	T	D	L	N	U	X	S	I
H	S	I	G	R	O	V	P	S	D	S	L
A	P	C	Y	A	W	E	O	E	E	H	S
U	W	R	U	N	C	R	C	G	N	W	R
C	A	M	O	U	F	L	A	G	E	E	K

ARCTIC
CAMOUFLAGE
CROSS
DEN
FUR

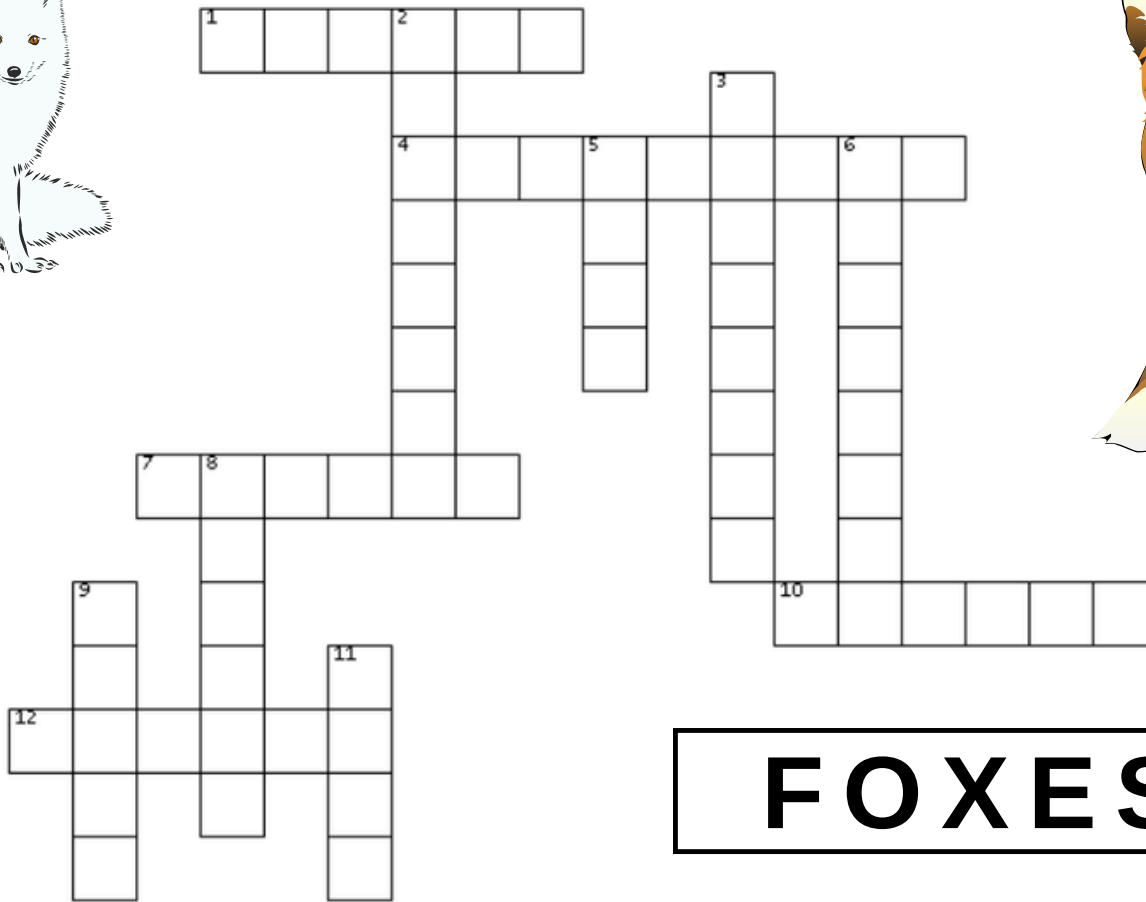
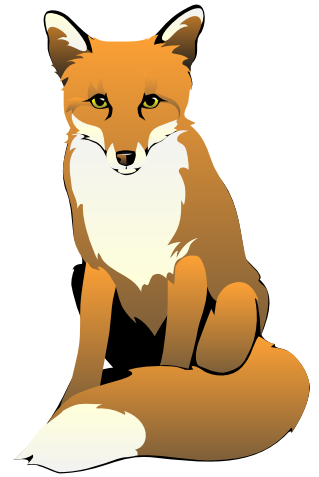
MEADOW
MOUSE
RED
RUN
SILVER

TAIL
VOLE





Crossword Puzzle



FOXES

ACROSS

- 1. the family to which foxes, wolves, coyotes and dogs belong to
- 4. a black colour-phase red fox with white-tipped guard hairs
- 7. a fatal virus that affects all mammals
- 10. ideal red fox habitat
- 12. rabies is present in the _____ of an infected animal

DOWN

- 2. to protect against the loss of heat
- 3. a unique colour-phase red fox with dark markings on it's back
- 5. a small rodent who makes feeding tunnels under the snow
- 6. an animal that eats meat and plants
- 8. the region where snow-white foxes live
- 9. the game license that hunters need to harvest a fox
- 11. one third of a fox's body is made up of this



MOVE! (20 min.)

Insulation Investigation



You'll need: one small container with a lid (film canister-size) for each student filled with water, outdoor space

Set Up: Scout out ahead of time, a safe, outside place for students to hide their pretend rodent containers for at least one hour. ** This activity can only be done in the winter when the temperature is below zero degrees Celsius.

Explanation:

- Foxes feed on small rodents to help them get through the winter. Ask students to brainstorm ways that these small animals stay warm in the winter time.
- Explain that each student will be given a small container of water that will represent a rodent. It will be up to them to find a warm place outside for that rodent to hide for at least one hour. Have them consider what sort of a space would protect the rodent from predators, the elements and insulate them from the cold.
- Gear up and head outside. Establish boundaries for students to stay within. They must look for a good place to hide their rodent. Even though rodents find their way into rural homes and barns, placing your rodent inside is not an option.
- Leave the rodents outside for at least one hour and then go back out to retrieve them. Have students come together and share their findings. Explain that if the water froze, your rodent froze - but ! If it didn't freeze - it means you had found a well-insulated hiding place. Any material that helps to trap air will insulate - for example, snow is an insulator because of the air trapped between each fallen snow flake.



MOVE! (25 min.)

Fox and Rabbit Tag

You'll need: open space to run

Set Up: Divide the class into groups of three and have them spread out across the playing area. There are three extra players, one fox and two rabbits.

Explanation:

- In groups of three, two students become a tree by stretching up and linking their hands. The third student is a rabbit standing or crouching in the space between the two trees.

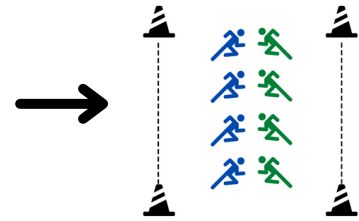



MOVE! (20 min.)

Wolves and Coyotes - are incredibly fast runners... are YOU?!

You'll need: space to run, 4 pylons, pinnies

Set Up (ahead of time): the playing area as shown



Explanation:

- Divide the class into two teams and put pinnies on accordingly- one half will be the wolves, the other half will be coyotes. Have students line up facing one another, in the middle of the playing area. Each parallel line behind them, marked out by the pylons is their safe zone.
- A caller will then call out either 'Wolves!' or 'Coyotes!'
- If **wolves** are called out, the wolves must turn and run to their safe zone as the coyotes chase and try to tag them. If a coyote tags a wolf, then the wolf joins the coyote's team.
- If **coyotes** are called out, the coyotes must turn and run to their safe zone as the wolves chase and try to tag them. If a wolf tags a coyote, then the coyote joins the wolf's team.
- The goal of the game is for one team to capture all the players from the other team.



COMPARE! (15 min.)

What's that Smell? - Wolves and coyotes have an excellent sense of smell... do YOU?!

You'll need: 8 numbered containers with lids (with holes), 8 smelly items (ketchup, mustard, vinegar, chocolate, citrus, dish soap, peppermint, lemon, cinnamon, vanilla), scrap paper, pencils

Set Up (ahead of time): Place a small amount of each item into a numbered container and put the lid (with holes) on to cover.

Explanation:

- Have student grab a scrap piece of paper and a pencil. Explain that you've got 8 different scents - one in each covered container - and it will be up to them to smell the container and record - the number, and the scent they think it is. Ensure they keep their answers hidden from one another.
- Once each student has had a chance to smell and guess - reveal what scent was in each container.

