

# Custer State Park

## Elementary School Programs 2019-2020

### Kindergarten

#### WHO IS SLEEPING IN MY BED?

K-ESS3-1, K-ESS2, KESS3-3, K-LS-1,

THE ANIMALS THAT LIVE IN THE BLACK HILLS HAVE HOMES AND BEDS TOO, BIOLOGISTS CALL THEM HABITATS. LEARN ABOUT THE DIFFERENT HABITATS ANIMALS CALL HOME AND ABOUT THOSE PESKY INVASIVE SPECIES THAT ARE MESSY UP HABITATS.

#### ANIMALS CAN'T TALK OR CAN THEY?

K-SL-1, K-SL-2, K-L-5

LEARN THE LANGUAGE OF THE WILD ONES. TOGETHER WE WILL EXPLORE HOW ANIMALS USE THEIR FIVE SENSES TO COMMUNICATE WITH EACH OTHER.

### 1st Grade

#### BALD EAGLE – THE RAPTOR AND THE SYMBOL

I-C-1-1

WE RECOGNIZE THE BALD EAGLE AS AN IMPORTANT SYMBOL OF OUR FREEDOM BUT IT IS ALSO A RAPTOR, OR BIRD OF PREY. WE WILL LEARN HOW A RAPTOR'S BODY HELPS IT TO HUNT AND WHAT WE CAN DO TO HELP PRESERVE OUR NATIONAL EMBLEM.

#### TATANKA

I-G-6-1

NATIVE TRIBES OF THE GREAT PLAINS USED THE BISON FOR MANY THINGS INCLUDING FOOD, CLOTHING, TOOLS, AND DECORATIONS. WE WILL TAKE AN UP CLOSE LOOK AT SOME BISON PARTS AND LEARN HOW EACH OF THEM WERE USED.

### 2nd Grade

#### MAP A HABITAT

2-G-1-1, 2-LS2-2

ANIMALS DO NOT NEED A MAP TO FIND THEIR FOOD, WATER AND SHELTER BUT PEOPLE MIGHT. TOGETHER WE WILL MAP THE SCHOOLYARD AS IF WE ARE A WILDLIFE SPECIES AND IDENTIFY THE COMPONENTS OF A HABITAT.

#### WHAT IS A POLLINATOR?

2-LS2-2

WE HEAR ABOUT POLLINATORS BUT WHAT EXACTLY IS A POLLINATOR AND WHAT DO THEY DO? WE WILL ANSWER THESE QUESTIONS AND LEARN WHY THEY ARE IMPORTANT TO EVERYONE'S SURVIVAL, INCLUDING OURS.

Bring Custer State Park into Your Classroom with  
these Hands-On Learning Opportunities



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### 3rd Grade

#### **BUTTERFLIES!!**

**3-LS-1, 3-LS3-2, 3-LS4-3, 3-LS4-4**

COME EXPLORE THE WORLD OF BEAUTIFUL BUTTERFLIES. WE WILL MODEL THE METAMORPHIC LIFE-CYCLE AND LEARN ABOUT HOW BUTTERFLIES' PECULIAR BEHAVIORS HELP THEM SURVIVE.

#### **BIRDS OF A FEATHER, FLOCK TOGETHER**

**3-LS-2, 3-LS4-2, 3-LS4-3, 3-LS4-4**

WE WILL LEARN HOW BIRD'S BEAKS ARE SPECIALLY ADAPTED FOR THE FOOD THEY EAT. HOWEVER, BIRD ADAPTATIONS DON'T STOP THERE. WE WILL ALSO STUDY HOW BIRDS CAMOUFLAGE THEMSELVES.



### 4th Grade

#### **BADGER TALES**

**4-H-3-1, 4-H-2-3**

PROSPECT THE LITERARY TALES OF BADGER CLARK. IN THIS PROGRAM WE WILL EXPLORE CLARK'S RELATIONSHIP WITH CUSTER STATE PARK AND HOW HIS WORK PROVIDES A WINDOW INTO THE PAST.

#### **MYSTERY MINERALS**

**4-ESS1-1, 4-ESS2-1**

BECOME GEOLOGISTS AND PERFORM A SERIES OF GEOLOGICAL TESTS TO IDENTIFY MINERALS. WE WILL THEN LEARN HOW THOSE MINERALS FORM ROCKS TO CREATE THE LANDSCAPE AROUND US.

### 5th Grade

#### **WILDLIFE FOR SALE**

**5-C-5-1, 5-E-1**

EXPLORE HOW NATURAL RESOURCES ARE AFFECTED BY OUR ECONOMIC SYSTEM. WILDLIFE IS A RENEWABLE RESOURCE IF DEMAND IS PROPERLY MANAGED. IT IS UP TO ALL OF US TO ENSURE THERE IS A SUPPLY OF WILDLIFE FOR FUTURE GENERATIONS. LEARN HOW LAWS AND GOVERNMENTS HELP REGULATE THIS SUPPLY AND DEMAND.



#### **WHO ATE WHO?**

**5-PS3-1, 5-LS2-1**

WE WILL TAKE A LOOK AT FOOD CHAINS. THE ENERGY OF THE EARTH IS PASSED THROUGH PRODUCERS, CONSUMERS AND DECOMPOSERS. WHO IS WHO AND ARE THEY MUTUALLY EXCLUSIVE?