

Explore SD state park areas along the Lewis and Clark Trail

Replica of an Arikara lodge,
West Whitlock Recreation Area
near Mobridge



Lewis and Clark Family Center
at Farm Island Recreation Area
near Pierre



Adams Homestead and
Nature Preserve,
North Sioux City



Spirit Mound Historic Prairie near Vermillion

Discover your own South Dakota

For even more fun with Lewis and Clark, ask the park staff for a copy of the *Explore SD State Parks with Lewis & Clark* brochure. The brochure highlights the adventures of the Lewis and Clark expedition that took place in or near what are now South Dakota state park areas. Keep a journal of your physical activities in at least eight parks and be eligible to receive a **free pedometer** from the S.D. Department of Health.

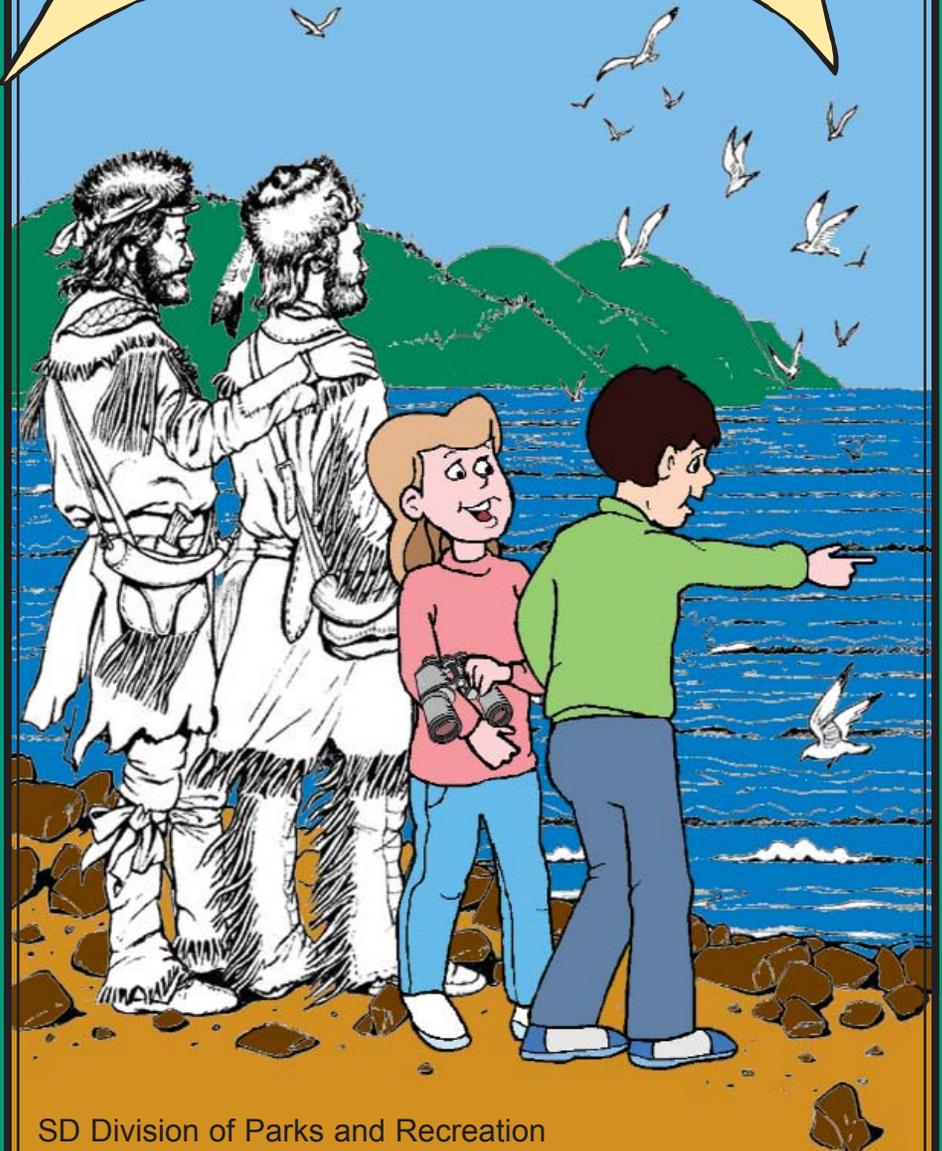
In addition, special events are held at state parks throughout the year. Check the calendar online or in the *SD Park Times* for dates and times.

South Dakota state parks www.sdgfp.info/Parks (605) 773-3391

Kids in the Park with Lewis & Clark

Free

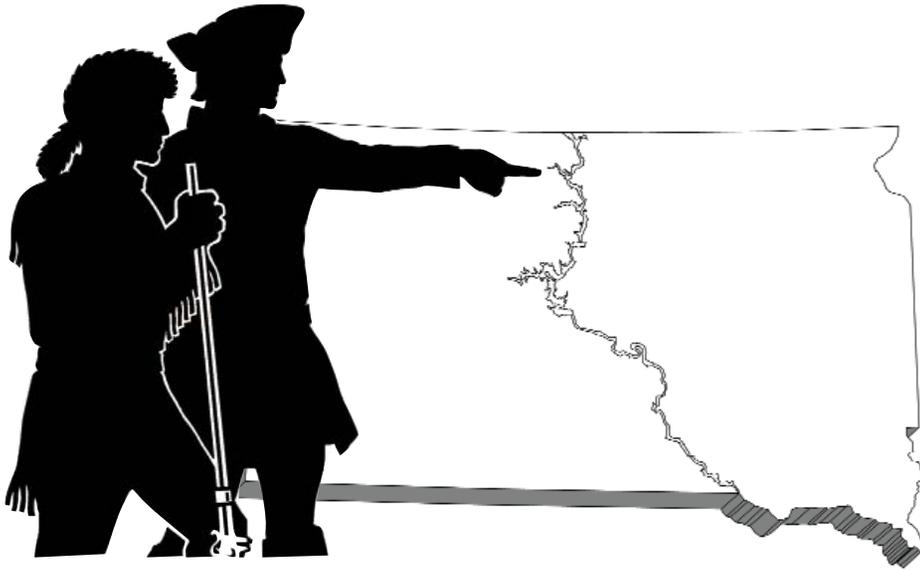
Activity Book



SD Division of Parks and Recreation

Welcome to Kids in the Park with Lewis & Clark

The Lewis and Clark expedition had an amazing trip through present-day South Dakota in 1804 and 1806. As you do the fun activities in this book, you will learn more about what they saw and did in South Dakota, especially in areas that are now state parks. Our hope is that you will visit many of these parks to enjoy first-hand what the parks have to offer.



2004
SD Department of Game, Fish and Parks
and the National Park Service

Permission is granted for teachers to reproduce any of these pages for classroom use.
3,000 copies of this activity book were printed at a cost of \$.43 each.

Pack

Imagine what the expedition had to pack to carry with them on their trip. Unscramble the words below to see some of the items packed by the expedition.

1. ESAX

2. OODF

3. KIN

4. STCAO

5. ISFH KOSOH

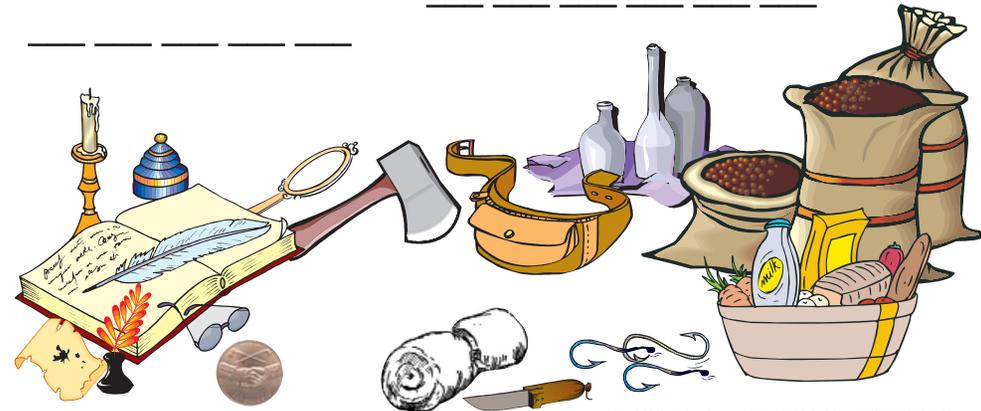
6. LAEBKTSN

7. ROMRSIR

8. EDLSAM

9. EDNEESL

10. KVENIS



Answers: 1. Axes 2. Food 3. Ink 4. Coats 5. Fish Hooks 6. Blankets 7. Mirrors
8. Medals 9. Needles 10. Knives



Meet

Lots of people were involved with the expedition. Meet a few of those people by using the code below to find their names.

A=1	D=4	G=7	J=10	M=13	P=16	S=19	V=22	Y=25
B=2	E=5	H=8	K=11	N=14	Q=17	T=20	W=23	Z=26
C=3	F=6	I=9	L=12	O=15	R=18	U=21	X=24	

1. U.S. President who selected Lewis to lead the expedition.

10 5 6 6 5 18 19 15 14

2. The person Lewis picked to be his co-captain.

3 12 1 18 11



3. Person who was elected near present-day Elk Point to replace Sargent Floyd who had died.

7 1 19 19

4. Name of the expedition's dog that was too tired to walk all the way to present-day Spirit Mound Historic Prairie.



19 5 1 13 1 14

5. The name of the private who shot four elk at present-day Farm Island Recreation Area.

10 15 8 14 3 15 12 20 5 18

6. American Indian chief who calmed the potentially violent meeting with the expedition across the river from present-day LaFramboise Island Nature Area.



2 12 1 3 11 2 21 6 6 1 12 15

Answers: 1. Jefferson 2. Clark 3. Gass 4. Seaman 5. John Colter 6. Black Buffalo

Sense



The Lewis and Clark expedition did a lot of scientific research on their trip. They used their five senses to help them learn.

Use your senses to learn more about a state park. List four things you find in nature with each of these senses.

Touch



Smell

Hear

See



The fifth sense is taste. Be sure you don't taste anything in nature without having a knowledgeable adult's approval. Captain Lewis tasted something he didn't know and was sick for several days.

Taste



water from a drinking fountain

snacks from home



Explore

Each day was a new time of exploration for the expedition. As you explore the park, look for—but don't touch—each of the following. Mark them with a check as you find them.

- Wildflower
- Round rock or pebble
- Narrow, long leaf
- Plant with new growth
- Animal home
- Rotting log
- Seed
- Animal path
- Creek or stream
- Spider web
- Sound of three different bird songs
- Woodpecker hole in tree
- Insect

Find



The youngest member of the expedition, Private George Shannon, 19, was lost for nearly two weeks. Shannon became lost when he was sent to fetch strayed horses. Thinking the expedition had moved upriver without him, Shannon raced to catch up. He was found exhausted and starving in the area of present-day Snake Creek Recreation Area. He quickly learned that the expedition had been downstream from him the entire time.

Help the expedition catch up to Private Shannon.



Answer: See Write page in back.



Discover

The state of South Dakota has approximately 60 state parks. Many of them have been developed along the Missouri River at sites that were significant to Lewis and Clark.

Find out the names of some of these parks by crossing out every other letter below, beginning with the second letter in each word.

1. Area where a member of the expedition shot the first buffalo.

AEDNAOMIS HTOAMNEESMTFEOAID
AGNSD NGAHTPUQRSE PERAEUSWEZRZVLE

2. Place where Clark wrote "We beheld a most butifull (his spelling) landscape."

SWPAICRDIBT MFOGUHNEED
HJKSPTOONRMILC PIRQASITRUIVE

3. At this present-day park, the expedition nearly lost their gear when the sandbar they were camping on disappeared into the river.

WLESSRT BAEXNQD

4. A replica of an Arikara lodge, typical of the ones seen by the expedition, can be explored here.

WZEXSIT WSHAIBTWLMORCPK

5. It was near here that Private John Newman was punished and disbanded from the expedition because of his attitude.

WOXSUT PVOTLELIORCBK

Answers: 1. Adams Homestead and Nature Preserve 2. Spirit Mound Historic Prairie 3. West Bend 4. West Whitlock 5. West Pollock

Search



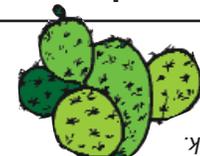
As the Lewis and Clark expedition traveled, they searched for plants to study. Search below to find plants that the expedition recorded as they journeyed through present-day South Dakota. Look for the **bold words** and circle them below.

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



wild **rose**
false **indigo**
bur **oak** tree
canada **wildrye**
sacred **sage**
buffalo **currant**
aromatic **aster**

plains **cottonwood** tree
prickly pear **cactus**
silver **sagebrush**
riverbank **grapes**
chokecherries
prairie **turnip**
wild **plums**



Answers: See Write page in back.



Travel with the expedition

in present-day South Dakota



A - Voting at present-day Elk Point. Name three qualities you look for in a leader.

B - Excited to hike to Spirit Mound. Name three things you would take with you on your hike (remember it is 1804).

C - Enjoying your visit with members from the Yankton Sioux tribe. Name two gifts the expedition could give them.

D - Lost Private Shannon. Go looking for him and miss a turn.

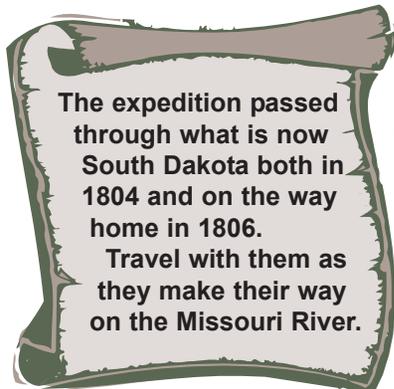
E - Excited to find Private Shannon, jump ahead one space.

F - Nearly lost the campsite on a sandbar due to rising water. Jump ahead one space to stay out of the water.

G - Eat fresh elk hunted in the area and relax after the meal. Pretend to snore.

H - Negotiate with the Teton Sioux.

I - Explore an Arikara earthen lodge home. Name three things you would expect to see in the home.



J - It takes time for the expedition to get to the Pacific Ocean and back. Skip two turns.

K - Returning through present-day South Dakota in 1806, the members of the expedition saw many of the same animals they saw on their way north in 1804. Name four of these animals.

L - Too windy to be on the river. Skip a turn.

M - Beautiful day. Stand up and look around.

N - Anxious to get back to your family, jump ahead two spaces.

O - Calm day on the water, so you make good progress. Jump ahead one space.

P - See lots of birds today. Make two different bird calls.

Q - Find more plants to study. Name three of the plants you find.

R - Have a delicious dinner over the campfire. Name what you ate.

S - So happy to be heading home. Sing "Row, Row, Row Your Boat."

T - Wave goodbye to present-day South Dakota as the expedition heads down river.

1806



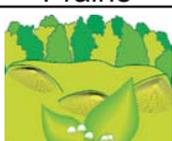
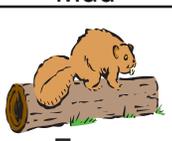
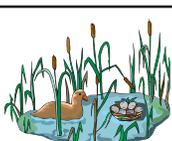
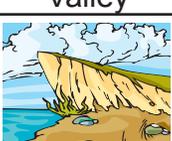
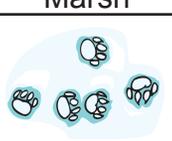
To Play

- Cut out four small pieces of paper, all the same size.
- Number them 1 through 4 (one number on each paper).
- Have each person pick a pebble different from each other's.
- Put the numbered papers in a bag, or have one person hold them.
- Each player draws a number. Highest number goes first.
- In turn, each player draws a number and moves their pebble that number of spaces. Do the activity listed on the left page that matches the letter on the square.
- Return the paper after each draw.
- Play continues until a person crosses the end line and leaves present-day South Dakota.



Bingo

Lewis and Clark saw many different things as they traveled in present-day South Dakota. We can still find many of these today. Look for the items pictured below as you travel or visit the South Dakota state parks and draw an X on the picture as you find them. Try to get five in a row, either across, down, or diagonally.

 Lake	 Animal's Home	 Stars	 Reptile	 Hill
 Butterfly	 Waves	 Hawk	 River	 Duck
 Prairie	 Mud	 FREE!	 Animal Droppings	 Rain
 Valley	 Furry Animal	 Marsh	 Forest	 Wildflowers
 River Bluff	 Clouds	 Animal Tracks	 Moon	 Creek

Track



The Lewis and Clark expedition saw lots of animal tracks in present-day South Dakota. To find out what animal made the tracks that Lewis and Clark saw here, multiply the numbers to complete the code.

$\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ =A	$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ =B	$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ =C	$\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ =D	$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ =E	$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ =F	$\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ =G	$\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ =H	$\begin{array}{r} 10 \\ \times 1 \\ \hline \end{array}$ =I
$\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ =J	$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ =K	$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ =L	$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ =M	$\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ =N	$\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ =O	$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ =P	$\begin{array}{r} 10 \\ \times 9 \\ \hline \end{array}$ =Q	$\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ =R
$\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ =S	$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ =T	$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ =U	$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ =V	$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ =W	$\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ =X	$\begin{array}{r} 10 \\ \times 8 \\ \hline \end{array}$ =Y	$\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ =Z	

1.  Plains gray
 $\begin{array}{r} \hline 48 \end{array}$ $\begin{array}{r} \hline 56 \end{array}$ $\begin{array}{r} \hline 20 \end{array}$ $\begin{array}{r} \hline 49 \end{array}$

2.  bear
 $\begin{array}{r} \hline 64 \end{array}$ $\begin{array}{r} \hline 3 \end{array}$ $\begin{array}{r} \hline 10 \end{array}$ $\begin{array}{r} \hline 18 \end{array}$ $\begin{array}{r} \hline 18 \end{array}$ $\begin{array}{r} \hline 20 \end{array}$ $\begin{array}{r} \hline 80 \end{array}$

3.  Elk
 $\begin{array}{r} \hline 36 \end{array}$ $\begin{array}{r} \hline 20 \end{array}$ $\begin{array}{r} \hline 12 \end{array}$

4.  Grouse
 $\begin{array}{r} \hline 72 \end{array}$ $\begin{array}{r} \hline 3 \end{array}$ $\begin{array}{r} \hline 56 \end{array}$ $\begin{array}{r} \hline 42 \end{array}$ $\begin{array}{r} \hline 64 \end{array}$ $\begin{array}{r} \hline 81 \end{array}$ $\begin{array}{r} \hline 56 \end{array}$ $\begin{array}{r} \hline 3 \end{array}$ $\begin{array}{r} \hline 42 \end{array}$

5.  Prairie sharp-tailed
 $\begin{array}{r} \hline 64 \end{array}$ $\begin{array}{r} \hline 3 \end{array}$ $\begin{array}{r} \hline 56 \end{array}$ $\begin{array}{r} \hline 24 \end{array}$ $\begin{array}{r} \hline 8 \end{array}$ $\begin{array}{r} \hline 36 \end{array}$

6.  Rattlesnake
 $\begin{array}{r} \hline 3 \end{array}$ $\begin{array}{r} \hline 4 \end{array}$ $\begin{array}{r} \hline 15 \end{array}$ $\begin{array}{r} \hline 15 \end{array}$ $\begin{array}{r} \hline 20 \end{array}$ $\begin{array}{r} \hline 36 \end{array}$ $\begin{array}{r} \hline 8 \end{array}$ $\begin{array}{r} \hline 42 \end{array}$ $\begin{array}{r} \hline 4 \end{array}$ $\begin{array}{r} \hline 12 \end{array}$ $\begin{array}{r} \hline 36 \end{array}$



Exercise

The men of the expedition needed a lot of energy to do all that had to be done. Circle the physical activities that these men would have done. Which activities do you enjoy doing?

Bicycling



Snowshoeing



Paddling

Poling a boat



Playing volleyball



Playing basketball



Swimming

Horseback riding



Hiking



Hunting

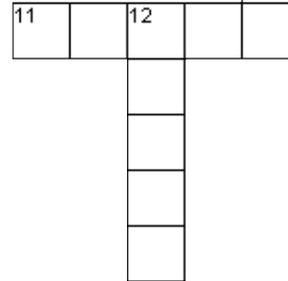
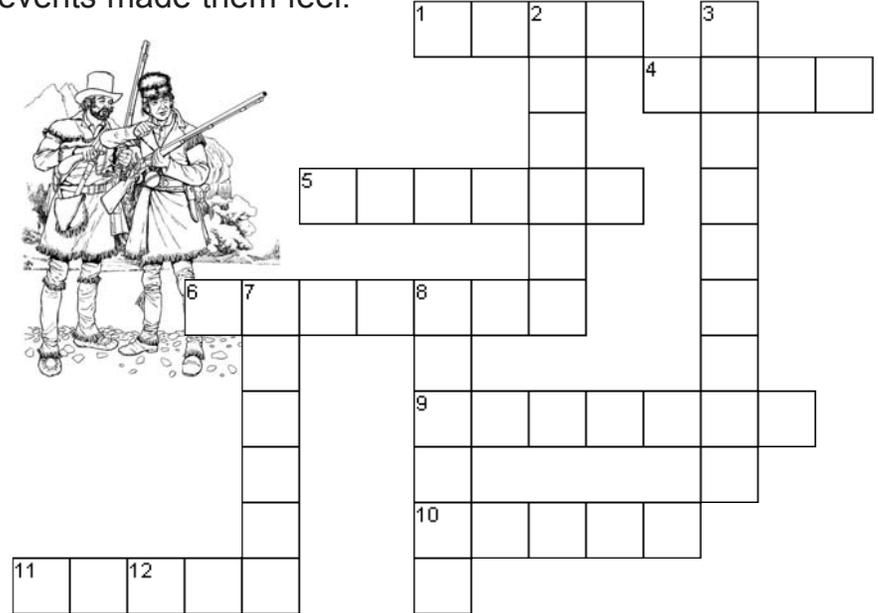


Answers: The men would have done these activities: Snowshoeing, Paddling, Poling a boat, Swimming, Hunting, Horseback riding, Hiking

Experience



The men of the expedition had many different experiences. Do this crossword puzzle to help think about how these events made them feel.



Across

1. No warm clothing in winter
4. After a big meal of elk and bison
5. When facing a grizzly bear
6. No water to drink
9. When finding something new
10. No energy left
11. After a successful hunt

Down

2. Away from families for a long time
3. Startled by a rattlesnake
7. No food in their stomachs
8. Hiking on a hot day to Spirit Mound
12. When they were admired for their good work

- Across
1. cold
 2. lonely
 3. surprised
 4. full
 5. scared
 6. thirsty
 7. hungry
 8. sweaty
 9. excited
 10. tired
 11. happy
- Down



Eat

In order to maintain their energy, the men had to eat a lot of food. They often ate nine pounds of meat per person per day. Using American sign language finger spelling, decipher some of the foods eaten by the expedition.



1. V N S N

2. L K

3. C R N

4. B S N

5. S Q S H

6. F S H



7. B N S

9. G R N D P T T

10. W L D P L M S

11. W L D G R P S



Answers: 1. Venison 2. Elk 3. Gound Potato 10. Wild Plums 11. Wild Grapes

Map



The Lewis and Clark expedition traveled up the Missouri River in 1804, and came back through present-day South Dakota as they headed south in 1806.

Draw the correct symbol on the appropriate place on the map.



West Whitlock Recreation Area has a replica of an Arikara lodge like Lewis and Clark saw. It is located west of Gettysburg on the east side of the river.



Spirit Mound Historic Prairie is about six miles north of Vermillion. It is one of the few places you can stand today and know that Lewis and Clark stood there, too.



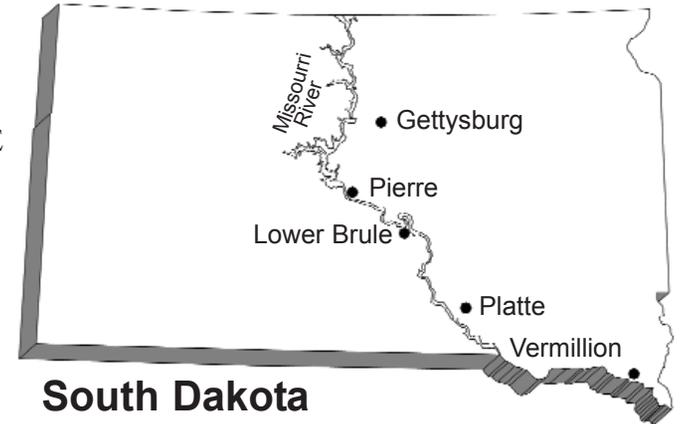
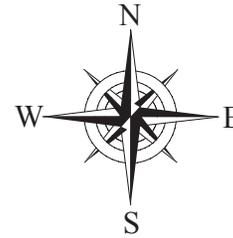
It was along the river near **Snake Creek Recreation Area**, west of Platte, where Private Shannon was found.



The expedition almost lost their gear on a sandbar near present-day **West Bend Recreation Area**, found across the river from Lower Brule and a few miles north.



The quick thinking of Chief Black Buffalo across the river from Pierre, near **LaFramboise Nature Area**, saved the expedition from getting into a fight.



Answer: See
Write page
in back.

South Dakota



Write

Lewis and Clark kept a journal of their experiences during the expedition. Use this space to write some of your experiences on your journey through South Dakota state parks.



This certifies that

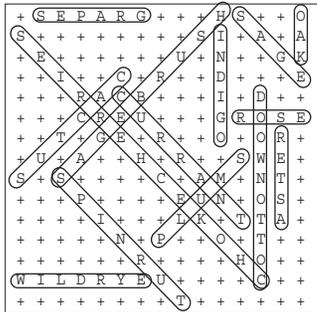
has completed the Kids in the Park with Lewis and Clark Activity Book and is therefore an official member of the SD State Parks and Recreation Corps of Rediscovery.

Dated this day of

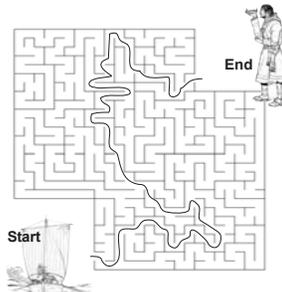


Answers to puzzles

Search (word find)



Find (maze)



Map

