

Fun Activities To Use With Picture-Perfect Sleeping Bear

Be A Detective!
Solve the Cryptoquote

Design Your Own Instagram
Photos to Share

Find Geocache
Treasures

Color Nature
Pages



Complete
Criss-Cross
Puzzles

Solve Word
Scrambles
and Word
Searches

The FREE activities in this booklet are designed to encourage people of all ages to discover more about the Sleeping Bear Dunes National Lakeshore. Using the book **Picture-Perfect Sleeping Bear** as a guide, Individuals or groups can explore the rich history of the National Lakeshore with entertaining activities.

Picture-Perfect Sleeping Bear is published by the Friends of Sleeping Bear Dunes. All profits from the sale of the book support park projects and enhance visitors' experiences in the park.



These FREE activities can be down-
loaded at
friendsosleepingbear.org

PICTURE-PERFECT SLEEPING BEAR Book Activity



Julie's Vacation Photo of Jumping Kids

MY PICTURE PERFECT DAY

Photo Activity With Prize

Light up your exploration of the Sleeping Bear National Lakeshore by creating your own history in photos. Insert yourself/your family in the history of photos presented in the book *Picture-Perfect Sleeping Bear* and receive a special Friends of Sleeping Bear Dunes mini-flashlight and special sticker!

- DIRECTIONS:**
1. Find the photos in the book from the list below.
 2. Go to the locations where those pictures were taken.
 3. Take a selfie of you and /or your family that **mirrors** the photo in the book.
(see Julie's sample photo at top right that mirrors the photo from the book cover)
 4. Do this for at least **7 of the 9** book photos listed below.
 5. **Post at least 7 of the 9 photos on the Instagram site, #sleepingbearfriends, and send an Email to pictureperfectbear@gmail.com with your name and address to receive your mini-flashlight and special sticker!**

SELFIE PHOTO LIST: Using the page number and location directions, find the photo in the book. When you arrive at the location indicated in the photo, position yourself and/or members of your group as closely as possible to mirror the book photo.
(You might want to take the book with you on this Activity!)

- Photo 1. On the bench (Page 61 – Photo “Above left”).
- Photo 2. Pierce Stocking Scenic Drive (Page 46 – Photo “Above”).
- Photo 3. Glen Haven (Page 68 -Third photo “clockwise from top left” at gas pump).
- Photo 4. Glen Haven (Page 36 – Photo at “bottom left”).
- Photo 5. Kettles Trail (Page 60 – Photo “Above” on deck.)
- Photo 6. Platte River (Page 83 – Photo “Bottom right”).
- Photo 7. Esch Beach (Page 51 – First photo “clockwise from top left”).
- Photo 8. Good Harbor Beach (Page 58 – Photo at “right bottom”).
- Photo 9. Your original picture perfect day at a new location of your choice!.

REMINDER: Do not forget to post your photos on **Instagram** and **Email** your mailing address.

(Offer expires 10/31/2023)

PICTURE-PERFECT SLEEPING BEAR Book Activity

GEOCACHING – THE TREASURE HUNT



**PLEASE RESPECT THE PRISTINE
NATURE OF THE AREA AS YOU
COMPLETE EACH HUNT!**

Rules of the Geocaching Activity

1. Use the pictures in the book and the hints in the riddles (see **bolded italics**) to locate the plastic treasure box at each site. Use a compass (kids can help 'hunt' and learn how to use navigational tools!).
2. Take only **ONE** prize per **GROUP** from the box. At the end of the hunt, you will have a total of **FIVE** prizes!
3. Sign the log in each treasure box but do not leave any trade item in the box.
4. Place the treasure box back hidden exactly as you found it so the next treasure hunter can discover it.
5. Be cautious when parking the car at each site. Use the shoulder of the road and exit the car safely!
6. Once you have found the cache, try exploring the nearby Park area. See the pictures in the book for ideas about nature's treasures to discover in the area!

HUNT NUMBER ONE: TREASURE COVE

Look at the picture on page 28, bottom middle . From the four-way stop sign intersection of M-72 and M-22 in Empire, drive West through downtown Empire until the Stop sign. Turn right and take the first left heading NW to the water. In a few minutes, you will see the object in the picture on page 28. (Coordinates: N 44° 48' 43", W 86° 4' 4') NOTE: In the summer, the Village of Empire often collects a parking fee. You can always park free in the Village and walk to this treasure point.

Drop your anchor in Treasure Cove. From that site, head 90° E and read the story of the Empire Lumber Company. With that knowledge, head 190° S sailing across the road and up the incline to the eight Cedar tree sisters guarding the plunder.

Once you have discovered the cache, you might want to walk the beach, build a sand castle, take in the dune views, play on the playground and even take a dip in South Bar Lake.

HUNT NUMBER TWO: LUMBERJACK'S HELPER

Look at the picture on page 10. From the four-way stop sign intersection of M-72 and M-22 in Empire, drive North on M-22 no more than 0.3 miles and you will see the location of the picture on page 10. (Coordinates: N 44° 48' 50", W 86° 3' 31")

This large device uses one of the greatest inventions of all times. Lumberjack's knew you don't cut timber on a windy day and to stay out of the woods when the moisture's low or you ain't gonna live to collect your dough. But you're going to collect your dough between the two giant logs below.

Once you have discovered the cache, you can reward yourself for a few moments to explore the informative and fascinating displays taking you on a journey through the past inside the buildings on the grounds.

HUNT NUMBER THREE: BUSY BEAVERS

Look at the picture on page 111, bottom right (imagine the scene with no snow but a sunny, warm day!). From the four-way stop sign intersection in Glen Arbor, drive about .5 mile NW on M-22 toward Leland/Northport. Watch for the bench (you will see two benches) and Leelanau Road Commission sign on the right side of the road. (Coordinates: N 44° 54' 00", W 85° 58' 48")

Look for the treasure where you find signs that the beavers have been busy chewing on the tree trunks. They have left a hollowed-out log with a prize for you to discover!

Once you have discovered the cache, you can always dip your toes in the water or even rent a kayak close by and paddle the river.

HUNT NUMBER FOUR: PARADISE

Look at the picture on page 97, left column, middle picture (imagine the scene with no people in it!). From the four-way stop sign intersection in Glen Arbor, drive about 4.2 miles NW on M-22 toward Leland/Northport. Watch for the stone markers on the left side of the road. (Coordinates: N 44° 56' 17", W 85° 56' 12")

Enter through heaven's gate, pass by the cool, cool water, walk to the ball on the 'tee', look right, your prize lies under the shade by Frankie E.

Once you have discovered the cache, you can explore the historic barns, farms, and schoolhouse of Port Oneida or even hike the Pyramid Point Trail, the Heritage Trail or perhaps play on another Lake Michigan beach.

HUNT NUMBER FIVE: WHEELER DEALER

Look at the picture on page 115, top right. From the four-way stop sign intersection in Glen Arbor, drive about 5.0 miles NW on M-22 toward Leland/Northport. On the left side of the road, you will see the red structure in the picture. Pull over on the opposite side of the road across from the scene in the picture. (Coordinates: N 44° 56' 07", W 85° 55' 16") Start the treasure hunt across the street from the buildings in the picture standing on the SE corner of where the dirt road meets M-22. You need to look toward and head South.

If you want to see me, I am a green tree but have no leaves. I am the tallest tree that you see and under me your prize will be.

Once you have discovered the cache, you might want to join the bikers in the book picture on the Heritage Trail or perhaps just take a hike on it.

WORD SCRAMBLE

LAZY DAYS ON THE RIVERS

Most visitors to the Sleeping Bear Dunes National Lakeshore focus their visits on the dunes, the lakes, and the beaches. But you would make a mistake if you didn't include stops to listen to the running water and dip your toes in the cool rivers of the Park. Read pages 80-85 and 110-113 in the book, *Picture-Perfect Sleeping Bear*, including picture captions to unscramble these words.

1. ecoan_____

9. igtubn_____

2. rievise _____

10. lsaycrt erriv _____

3. dgnaoumrcp_____

11. anayigkk_____

4. tpelat vreir_____

12. ktcryi_____

5. edlpda epscinrs_____

13. atsbl_____

6. hinsifg_____

14. ismw_____

7. eeseg_____

15. thaseubn_____

8. cdku slip_____

16. tngsohoi eth uetb_____

17. cpik pu hsrt a nda taducee srvtisoi_____

(Hint: Adopt-a-River Volunteers...)

WORD SCRAMBLE

AN AFTERNOON IN GLEN HAVEN

One way to learn about the history of the Sleeping Bear Dunes National Lakeshore is to spend an afternoon exploring Glen Haven. Read pages 35-37 and 68-69 in the book, *Picture-Perfect Sleeping Bear*, including picture captions to unscramble these words.

1. asuoftbrb _____

2. baltfeio _____

3. iflsegnvai _____

4. miemarit usmuem _____

5. enginitgtll _____

6. lahao _____

7. cehebesr ubyos _____

8. reynanc _____

9. glspini _____

10. epor kmare _____

11. kailtbchms _____

12. ecok irfe _____

13. lgranee tsreo _____

14. lerfens nlse _____

15. yoetespks seston _____

16. aysrwe _____

17. odowne epg _____

18. entwi _____

19. oklo ubt od ont keta _____

(Hint: Reminder to Visitors...)

WORD SEARCH

BARK Ranger Program

Read about the BARK Ranger Program on page 59 in *Picture-Perfect Sleeping Bear*. Use the information to fill in the words in the blanks in the sentences below. Then use these words to complete the word search puzzle.

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

Directions: Once you fill the missing words in the blanks by reading page 59, look up, down, across, backward, and diagonally to find and circle the words in the puzzle. Some words may share the same letters.

If you take your _____ on the _____ or _____, you will see _____ saying pets are _____ unless on a _____. The R in BARK will tell you to _____ the _____. You may also meet a _____ and a dog dressed in a special _____ and _____. This program was developed to _____ you on the _____ of keeping an _____ specie like the piping _____ safe as you and your pet explore the National Lakeshore.

WORD SEARCH

South Manitou Island

Want to take a trip to South Manitou Island? Read about this Island on page 72-75 in *Picture-Perfect Sleeping Bear*. Use the information to fill in the words in the blanks in the sentences below. Then use these words to complete the word search puzzle.

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

Directions: Fill the missing words in the blanks by reading pages 72-75, look up, down, across, backward, and diagonally to find and circle the words in the puzzle. Note that some words share the same letters.

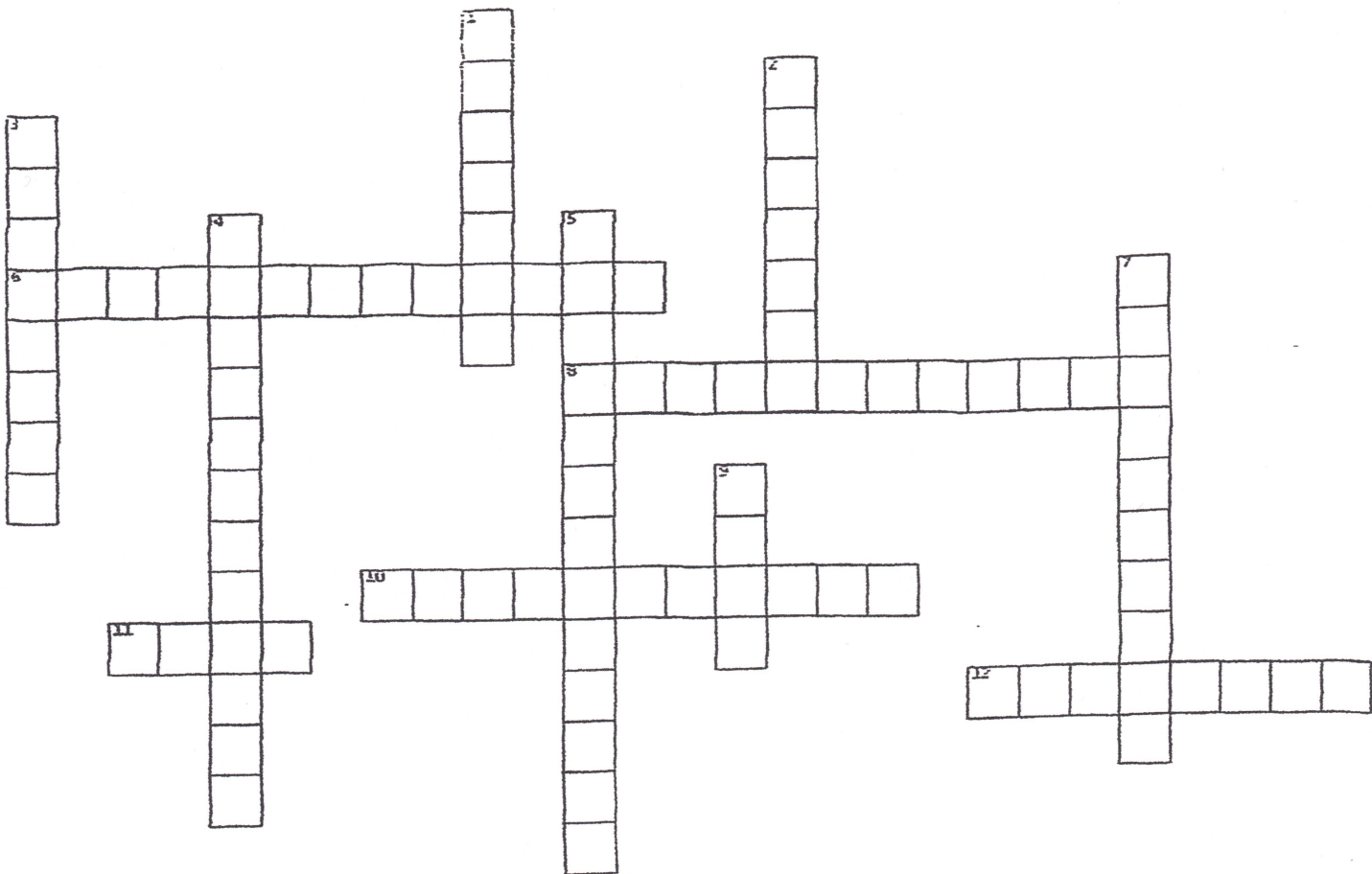
As early as the 19th century, _____ traveling Lake Michigan would stop at South Manitou Island wooding _____ for _____. Because the Manitou Passage had many _____, a _____ was built there so ships remained _____ as they traveled the Passage. Soon farmers transformed the _____ land into _____ which was excellent for planting _____ and growing _____.

If you decide to take the _____ to the Island, make sure to climb to the _____ of the lighthouse for the amazing _____. Then you may choose to go _____ on the _____ or even swim at the _____. You could also _____ through the _____ to the tunnel of trees. And don't forget to stop among the _____ and feel your heartbeat matching the beat of the beauty of the universe!

CRISS-CROSS PUZZLE

PROTECTING OUR NATURAL WORLD

Directions: Pages 101-107 in the book, *Picture-Perfect Sleeping Bear*, explore how the Sleeping Bear Dunes National Lakeshore staff and volunteers are protecting endangered species and combating invasive plants and animals. Read about these species to solve this Criss-Cross Puzzle. Answers to all the hints below can be found on the above pages.



ACROSS

- 6. crowds out native plants
- 8. semi-aquatic plant
- 10. beech bark disease is caused by a fungus and...
- 11. breeds in isolated areas
- 12. invasive water fowl

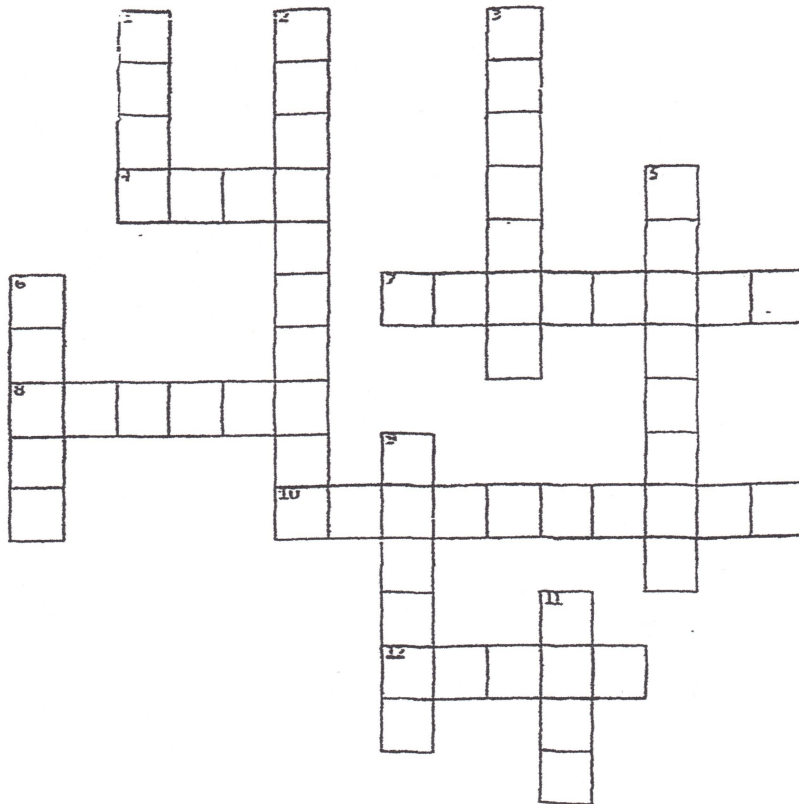
DOWN

- 1. newborn birds
- 2. thorny plant
- 3. eight feet
- 4. Lake Michigan shorebird
- 5. blows its horn
- 7. tall, invasive wetland plant
- 9. safe home for birds

CRISS-CROSS PUZZLE

VISITING NORTH MANITOU ISLAND

Directions: Turn to Pages 76–79 in the book, *Picture-Perfect Sleeping Bear*. Take a trip in the waters of Lake Michigan about eight miles off the shore of the Glen Haven beach to North Manitou Island. Read about this Island to solve this Criss-Cross Puzzle. Answers to all the hints below can be found in this North Manitou Island narrative.



ACROSS

- 4. your island lodging
- 7. location for your lodging
- 8. North Manitou compared to South Manitou
- 10. undisturbed wild, natural area
- 12. boat to island

DOWN

- 1. missed this means another night stay
- 2. original visitor lodging
- 3. Consequence of rough water
- 5. needed to drink water
- 6. energy source
- 9. campground overlooks lake from this location
- 11. lighthouse in Lake Michigan

CRYPTOQUOTE

WATER WONDERLAND

Directions: Time to be a detective! Decipher the code and create a new quote. Each number stands for a different alphabet letter. Figure out the number-letter match and fill in the blanks. You will be the author of a new quote that would complement the messages in the book, ***Picture-Perfect Sleeping Bear***. Expert detectives suggest you start with 2-3 letter words and vowels. But the next paragraph provides the most important hint of all.

Read Water Wonderland, pages 49-55 of *Picture-Perfect Sleeping Bear*. Many of the pages contain quotes. Using the quotes on pages 49, 50, 52 (top), and 54, you will create a new quote by using **six phrases** from the 4 quotes. The phrases will vary from two words in length to five words. The only three words in your new quote that are not found in the six phrases and that are used only once in the new quote are, 'is', 'that' and 'for'.

The new quote you create begins with the letter 'I'. So, to begin to fill in your alphabet crypto-code, you now know the number 18 stands for 'I'.

May the new quote you create inspire you!

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
								18																	

I
18 13 23 10 18 23 17 23 26 25 9 26 22 16 23 4 9 6 26 22

26 9 21 15 10 23 10 18 24 23 18 5 26 22 23 16 11 22 6 9

19 9 6 9 26 9 10 18 26 26 10 23 26 7 9 16 14 3 18 10

10 9 15 23 24 22 7 4 9 26 23 7 18 5 26 25 23

19 7 18 17 18 16 2 24 22 7 21 23

5 18 2 16 18 24 18 21 9 16 26 26 22 20 6 10 18 24 23

WORD SEARCH FOR KIDS

Playing in the Water

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

Have FUN on the beaches and water at the Sleeping Bear Dunes National Lakeshore! Look at the PICTURES on pages 53-56 in the book, *Picture-Perfect Sleeping Bear*. WHAT FUN THINGS CAN YOU DO?

Looking at those pictures, fill in the words in the blanks below. The first Letter of each word is already filled in for you, just fill in the rest of the word.

J _____

S _____

S _____

T _____

S _____

S _____

K _____

F _____

Using these words, find and circle each word in the Word Search puzzle!

"THERE IS ONLY ONE WAY TO TACKLE LIFE, ENJOY A DAY AT THE BEACH, AND JUMP INTO A GREAT LAKE HEADFIRST!" -Viola Shipman

WORD SEARCH FOR KIDS

Wildlife at Sleeping Bear Dunes

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

Have FUN seeing the wildlife at the Sleeping Bear Dunes National Lakeshore! Look at the PICTURES on pages 100-103 in the book, *Picture-Perfect Sleeping Bear*. WHAT AWESOME WILDLIFE CAN YOU SEE?

Looking at those pictures, fill in the words in the blanks below. The first Letter of each word is already filled in for you, just fill in the rest of the word.

F_____

B_____

S_____

L_____

E_____

Using these words, find and circle each word in the Word Search puzzle!

"Glimpses into the life of earth's wildlife makes our lives so much larger and better in many ways" -John Muir

CREATE YOUR OWN PERFECT PICTURES!

When our attention is focused on the awe-inspiring vistas, lakes, beaches, and sunsets of picture perfect days at Sleeping Bear Dunes, we sometimes overlook what makes this an incredible experience: we share this extraordinary National Lakeshore with nature's wild creatures and native plants. (pp 62-63, 110-107).



As Joseph Campbell reminds us, "The goal of life is to make your heartbeat match the beat of the universe. To match your nature with nature."





After looking at the photos in the book, *Picture-Perfect Sleeping Bear*, draw and color a picture of something you would like to see when visiting the park.

