Fun Activities To Use With Picture-Perfect Sleeping Bear

Be A Detectivel
Solve the
CryptoquoteCriss-Cross
PuzzlesColor Nature
PagesSolve 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 downloaded at friendsofsleepingbear.org

Complete

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. rievisle	10. Isaycrt 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 hsrta 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. asuoftrb	10. epor kmare
2. baltfeio	11. kailtbchms
3. iflsegnvai	12. ecok irfe
4. miemarit usmuem	13. Igranee tsreo
5. enginitgtll	14. lerfens nlse
6. lahao	15. yoetespk seston
7. cehebesr ubyo	16. aysrwe
8. reynanc	17. odowne epg
9. glspini	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.

Ε	Т	I	Q	U	Е	Т	Т	Е	U	U	W	Μ	R	V	L	Т	N
V		Ρ	R	0	Н		В		Т	Ε	D	V	Ε	S	Т	А	V
K	L	V	L	0	В	K	I	Х	Υ	0	V	Ρ	S	С	S	Т	S
L	F	0	Ε	0	Y	Ε	Μ	F	Υ	V	V	U	Ρ	Т	Х	W	G
Ε	S	F	Н	V	V	F	А	D	Ρ	Х	С	1	Ε	Ν	G	Ζ	Q
Ζ	D	Ν	L	S	S	Е	L	U	R	А	С	Ρ	С	Ν	Κ	D	Υ
Н	Т	U	G	L	D	Μ	R	Κ	D	Т	С	Ρ	Т	Ν	Q	Н	Ρ
W	J	Ρ	С			Ρ	Υ	Y	L	Ν	J	D	W	W	Е	Н	Ν
А	С	0	Х	А	S	Т	С	А	Υ	F	Q	K	Κ	0	G	Ρ	0
В	Y	G	D	R	Т	Ν	В	Х	K	Κ	Q	J	R	G	Y	Х	L
А	K	L	Μ	Т	А	Е	G	E	D	Е	V	R	А	Ν	G	Ε	R
S	K	Ζ	Man	F	J	Μ	J	L	А	R	Н	Х	В	В	А	D	U
Х	L	Q	M	F	С	R	Ζ	F	D	С	Ρ	Q	F	S	Q	D	1
S	-	Μ	U	M	Α	Н	V	Х	В	Н	Н	D	Н	Q	1	F	Q
К	F	С	F	V	Y	Μ	D	S	Q	-	V	F	Ν	G	С	S	R
Ζ	Q	Ζ	Υ	Ν	Н	Т	Х	Y	Н	Ε	Е	S	Κ	Е	Т	L	Μ
Q	G	В	Μ	Κ	Н	J	Ν	J	Ζ	F	А	Μ	Y	S	G	F	S
I	F	С	D	D	Ε	R	Е	G	Ν	А	D	Ν	Е	Н	D	С	Ρ

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.

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.

R K
T S
TN
S B
ΗP
O S
DT
FΒ
IS
ΗM
LP
CL
ΒN
ΗQ
UD
LP
ΖP
ΒV
PS
WB

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.

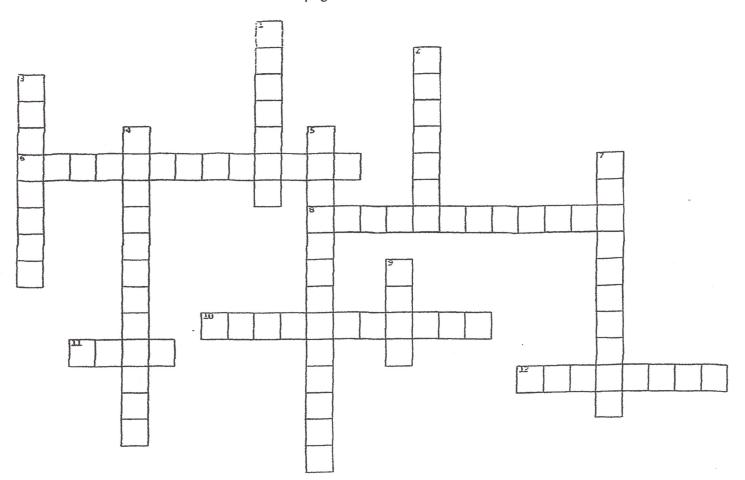
As early as the 19th century, ______traveling Lake Michigan would stop at South Manitou Island wooding ______for _____. Because the Manitou Passage had many _______, a ______was built there so ships remained ______as they traveled the Passage. Soon farmers transformed the ______ land into ______which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

If you decide to take the ______ to the Island, make sure to climb to the ______ of the IIghthouse 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

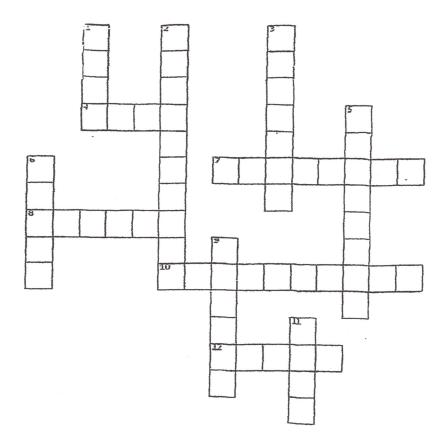
7. tall, invasive wetland plant

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 <u>Water Wonderland</u>, 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 'l'. So, to begin to fill in your alphabet crypto-code, you now know the number 18 stands for 'l'.

		Α	В	С	D	E	F	G	Н	I	J	К	L	Μ	Ν	0	Р	Q	R	S	Т	U	V	W	Х	Y	Z	
										18																		
	-	•				•									•	•	•		•			•		•	•		<u> </u>	
18	1	3	23	1	0	18	23	1	7	23	2	6	25	9		26		22	16	2	23		4	9	6	_	26	22
	9	2	 1	 15	10	2	.3	10	1	8 2	 24	23		18		5	_	26	22		23	1	 6	 11	22		;	9
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15	5	Ū		-		20		5		10	1.		_0	20	- `				_0	,		· -	10		5		10	10
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-	10	9	1	5	23		24	22	<u>-</u>	7	4	1	9	26	2	23	7		18	ļ	5	2	26	25	23			
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5	18	2		16		3 2	<u></u>	18	2	1 9		16	2	6	2	26	22		20	6	 ;	1	0	 18	24	23		
0	10	-		10						_ 0	-		-		-				20	Ŭ		-	-		- ·		•	

May the new quote you create inspire you!

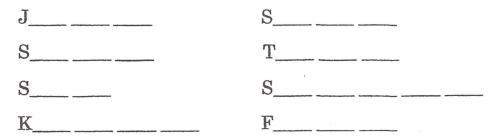
WORD SEARCH FOR KIDS

Playing in the Water

Ν	V	0	L	Е	R	G	Y	Ρ	А	G		Ρ	Н	Н	Y	0	Ζ	
С	۷	Н	Н	W	В	R	J	Μ	0	Q	Ζ	G	С	V	0	L	А	
Н	S	G	Е	0	Ζ	С	D	S	Е	L	W	L	F	Н	Т	1	S	
Y	Κ	W		Т	U	Е	F	Ρ	D	М	Ζ	U	К	Х	V	Е	С	
S	1	J	G	U	1	Q		L	Ρ	Μ	Ζ	Κ	Ζ	А	А	Ζ	Μ	
Х	S	R	R	В	J	G	S	А	Х	Ζ	D	Е	D	Κ	Y	Q	J	
Ζ	С	Н	V	Е	0	U	Н	S	В	Т	W	Н	Q	М	Х	А	D	
1	Х	А	М	V	Ν	Q	А	Н	G	S	W	S	А		L	С	Κ	
М	V	Н	К	Κ	J	U	Μ	Ρ	Μ	V	W	Н	Y	Ρ	Х	I	Q	
Μ	Х	G	L	Т	Е	Н	С	В	Н	V	D		С	Е	Н	0	В	
Н	V	F	Q	G	Н	R	F	Н	Ν	Х	J	I	M	Н	F	D	Ν	
Х	Х	I	Ζ	R	Ζ	F	0	Ν	Q	V	F	Н	S	N	D	Е	Μ	

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.



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	М	G	С	Х	0	В	Ρ	С	G	٧	Е	Е	М	0	М	Κ	W	
and the second	L	Е	W	G	L	Ν	Y	А	Ζ	Х	V	W	R	Ν	S	Κ	F	
Z	V	Κ	Y	В	Q	В	R	Y	U	٧	В	U	G	R	S	F	Κ	
0	Ρ	Ε	Х	Т	J	Ζ	G	В	С	Т	U	R	К	Е	Y	0	U	
L	G	А	Κ	J	Y	S	I	V		С	А	0	Y	Ζ	R	Х	L	
I	D	G	R	Ρ	Ρ	В	Μ	Ρ	D	R	Y	Y	S	Ρ	S	J	R	
В	Н	L	Ζ	U	1	Н	С	F	Р	Т	D	F	D	Ζ	1	В	Ν	
Ν	J	Е	D	Κ	Х	I	Q	А	D	F	S	Μ	S	Y	Ζ	.0	0	
U	0	Μ	Т	L	Е	٧	S	W	М	L	J	U	Μ	Ρ	V	Z	Ν	
F	J	0	S	W	А	Ν	Ν	Ν	G	Q	J	Ζ	V	А	Y	Q	V	
С	W	R	V	G	J	Y	G	D	G	М	Ρ	Ν	Е	U	F	Ρ	Ζ	
S	W	S	М	Κ	А	J	С	Ζ	Y	S	А	L	0	0	Ν	С	В	

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.



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).







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.

