



Lesson Plan Summary

Magic Tree House #39: *Windy Night with Wild Horses*

Crossword Puzzle, Double Puzzle Activity, and Takhi Horse Diagram

Activity using *Windy Night with Wild Horses*

EACH STUDENT WILL:	COMMON CORE STANDARDS ADDRESSED:
<ul style="list-style-type: none">• Read and discuss vocabulary and text using <i>Windy Night with Wild Horses</i>• Complete the Crossword Puzzle and/or the Double Puzzle• Complete the picture diagram using the “Points of the Takhi Horse” vocabulary definitions	<p>READING:</p> <ul style="list-style-type: none">• KEY IDEAS AND DETAILS (RI1.1, RI2.1, RI3.1, RI4.1) Ask and answer such questions as <i>who, what, where, when, why</i> and <i>how</i> to demonstrate understanding of key details in a text, (RI2.1)• RANGE of READING and LEVEL of TEXT COMPLEXITY. (RI3.10) Read and comprehend informational texts, including history/social studies, science, and technical texts, at the high end of the grades 2-3 text complexity band independently and proficiently. <p>LANGUAGE:</p> <ul style="list-style-type: none">• VOCABULARY ACQUISITION AND USE (L3.4.a) Use sentence-level context as to the meaning of a word or phrase.

39-4S0524

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Lesson Plan

Magic Tree House #39: *Windy Night with Wild Horses*

Crossword Puzzle, Double Puzzle Activity, and Takhi Horse Diagram

*Activity using **Windy Night with Wild Horses***



MATERIALS NEEDED:

- Copies of **#39 *Windy Night with Wild Horses***
- Printable Crossword Puzzle, Double Puzzle, and Vocabulary Diagram (included in the Appendix)
- Word Banks (included in the Appendix)
- Answer Keys (Included in the Appendix)

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Appendix

- **Printable Crossword Puzzle**
- **Printable Double Puzzle**
- **Printable Takhi Horse Diagram**
- **Crossword and Double Puzzle Word Bank**
- **Vocabulary and Definitions for Diagram**
- **All Answer Keys**



Windy Night with Wild Horses
Word Box

Ulan Bator

Przewalski

Takhi

tunics

reserve

Mongolia

marmots

endangered

golden eagle

nomads

ecology

yurts



Windy Night with Wild Horses Crossword Puzzle

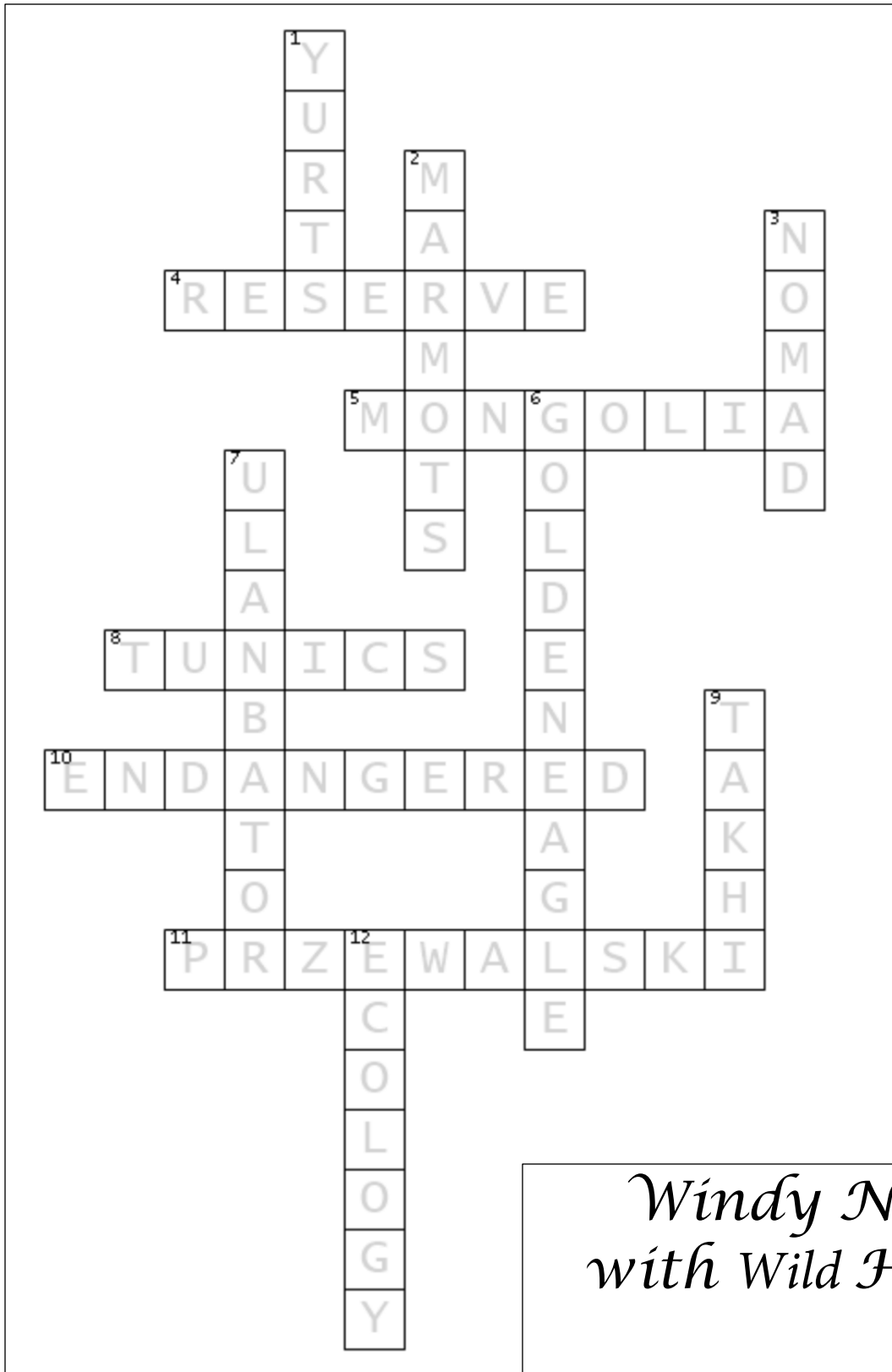


ACROSS

1. an area set aside for the purpose of preserving certain animals or plants
2. a country between China and Russia
8. a (usually belted) knee-length garment
10. means that few of these animals exist now, and it is possible that there will be no more of these animals in the future
11. a small horse with a large head and erect mane, thick neck, and short legs, now existing mostly in captivity

DOWN

1. a light round tent made of skins or felt, used by nomads
2. large ground squirrels, that look like groundhogs, only not as chubby
3. people who move from place to place as a way of making a living
6. the largest hunting bird in North America
7. the capital of Mongolia, one of the world's oldest capitals
9. the name of a small horse extinct in the wild- the word means "spirit"
12. how relationships between living things and their environment are connected and work together



*Windy Night
 with Wild Horses*

Crossword Answer Key

Wild Horses Double Puzzle Answer Key

INOMLGAO

M	O	N	G	O	L	I	A
---	---	---	---	---	---	---	---

OTARMMS

M	A	R	M	O	T	S
---	---	---	---	---	---	---

1

ELNLEOEADGG

G	O	L	D	E	N
---	---	---	---	---	---

4

E	A	G	L	E
---	---	---	---	---

SNAMOD

N	O	M	A	D	S
---	---	---	---	---	---

5

YLEOOGC

E	C	O	L	O	G	Y
---	---	---	---	---	---	---

2

YUTSR

Y	U	R	T	S
---	---	---	---	---

REVESRE

R	E	S	E	R	V	E
---	---	---	---	---	---	---

AKIHT

T	A	K	H	I
---	---	---	---	---

3 6

TCINUS

T	U	N	I	C	S
---	---	---	---	---	---

7

NAENDRDGEE

E	N	D	A	N	G	E	R	E	D
---	---	---	---	---	---	---	---	---	---

RNBOALATU

U	L	A	N
---	---	---	---

B	A	T	O	R
---	---	---	---	---

P	R	Z	E	W	A	L	S	K	I
---	---	---	---	---	---	---	---	---	---

1 2 3 4 5 6 7

Windy Night with Wild Horses

DOUBLE PUZZLE

First, unscramble the vocabulary words. Next, to complete the puzzle, write the letters to the secret word below by matching the circled numbered boxes to the phrase box at the bottom, below the vocabulary puzzle.

I N O M L G A O

--	--	--	--	--	--	--	--

O T A R M M S

		1			
--	--	---	--	--	--

E L N L E O E A D G G

		4							
--	--	---	--	--	--	--	--	--	--

S N A M O D

					5
--	--	--	--	--	---

Y L E O O G C

2						
---	--	--	--	--	--	--

Y U T S R

--	--	--	--	--

R E V E S R E

--	--	--	--	--	--	--

A K I H T

	3	6		
--	---	---	--	--

T C I N U S

			7		
--	--	--	---	--	--

N A E N D R D G E E

--	--	--	--	--	--	--	--

R N B O A L A T U

--	--	--	--	--	--	--	--	--

P		Z		W					
---	--	---	--	---	--	--	--	--	--

1 2 3 4 5 6 7

Points of the Takhi Horse

The **muzzle** of a horse includes a horse's mouth, lips, nose, nostrils, and chin. Since horses have tunnel vision, the muzzle also has whiskers to sense objects directly in front of them and to feel around while grazing.

The **mane** is the hair that extends down a horse's neck. It protects against weather and insects.

The **withers** of a horse is the point at the base of the neck before the back. When measuring a horse's height, you start at the withers and measure by the width of your hand, to the ground.

The **back** of a horse extends from the withers to the **croup**, also known as the rump, making a deep curve in the middle. The back covers the vertebrae that help lift the horse's head.

The tail extends from the **dock**. The muscles and vertebrae move the tail.

The **tail** is the hair that extends from dock at the end of the horse.

The **fetlock** is the protruding joint at the base of the cannon leg bone that carries the horse's weight.

Horses do have toes but only one on each **hoof**, which is the thick covered, lower part of the horse's leg that carries its weight.

The **barrel** is the center section of the horse and covers the horse's ribcage.

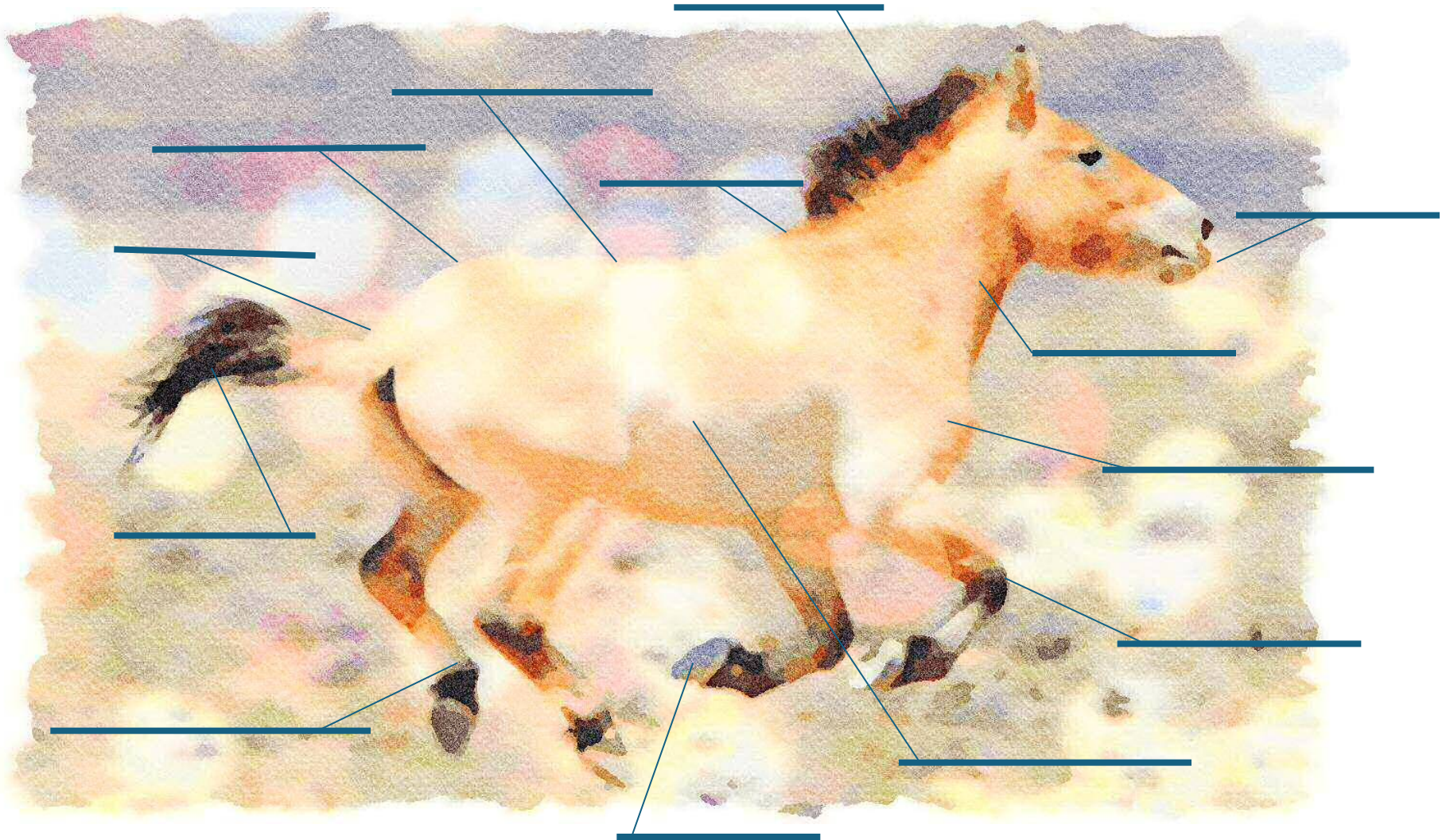
The **carpus** is the horse's knee, made of several bones joined together.

A horse's **shoulder** runs from the withers to its elbow on both sides.

The horse's **neck** is a long section of vertebrae and muscles that connects the head to the rest of the body.



Points of the Takhi Horse Diagram



Use the clues and definitions for the **bold** vocabulary words from *Points of a Takhi Horse* to complete the diagram.

*Points of the
Takhi Horse Diagram*
ANSWER KEY

