

A Collaborative Unit
Library/Technology/Classroom

Desert Animals—Grade 1

N.W. Crossing

Topic / Title / Theme:

Desert Animals

Goal: (student based)

Students will learn the characteristics of a desert and they will learn about the animals that live there.

Objectives:

1. Students will identify characteristics of desert life.

2. Students will information about a chosen desert animal using both print and non-print sources.

3. Students will recognize and use vocabulary associated with desert life.

4. Students will write a report with illustrations using information gathered using Kid Works II and MS Word.

Student Activities to meet objectives:

1. Students will use a K-W-L Chart to determine what they want to learn about their animals.
2. Students will review desert vocabulary and find words on a teacher-created word search. They will play Desert Bingo using desert vocabulary.
3. Students will be divided into three groups. Each group will:
 - ❖ Go to the library to read about their animals. They will use Data Bank Information Sheets to collect information. (Modeled by librarian) Super3 research technique will be used for research.
 - ❖ Go with the teacher to the world map on the playground to locate the deserts of the world where their animals might live.
 - ❖ Go to the TIP Lab to complete the Data Bank Information Sheet using a CIT created Desert Web Page.
4. Students will write and illustrate a report about desert animals using Kid Works II and MS Word. The report will include the class, home, covering, food, enemies, and other interesting facts.

Technology to Support Activities:

A CIT created web page will provide students with websites for research.
MS Word and Kid Works II will be used to write and illustrate their reports.

Lib.	CIT	Teacher	<u>Task / Notes:</u> <u>Who is responsible?</u>
*		*	<u>Supplies:</u> Clip boards Desert Bingo Word Search Data Bank Information Sheet
*			<u>Print Resources:</u> Animal books
*	*		<u>Non-Print Resources: (websites, videos)</u> CIT created web page of websites on desert animals CD's on desert animals for research
		*	<u>Technology:</u> Kid Works II Magic School Bus Desert CD World Book-Deserts CD See http://www.nisd.net/crossww/nwcww/Technology/Deserts.htm
*			<u>Instruction: (Librarian)</u> Book research Data Bank Information Sheet Note-taking instruction and Super3
		*	<u>Instruction: (Teacher)</u> Desert curriculum vocabulary with Desert Bingo & Word Search Playground map activity
		*	<u>Evaluation / Assessment:</u> Write rubric Evaluate work

Inter-Disciplinary connections:

Math: SPLASH --problem solving

Science: Desert curriculum

S.S.: Globe and playground map activity, locating deserts of the world

L.A.: Spelling words
“Pond, Pond, Pond”, “Listen to the Desert”, “Baby Rattlesnake” from
the anthology
Stories and poetry in the library (see bibliography)

Music: “Sammy the Saguaro Cactus”

Art: Make a vase of desert scene using selected desert animal

Other:

Assessment and Evaluation: (Attach rubric)

Standards Met:

NI SD: I-C, II-B, II-D, III-H, IV-A, VII-B, VI-C, XI-A,B,C,

TAKS: 1.1c, 1.3c, 1.3e, 1.4a, 1.11a, 1.12b, 1.17g, 118.c, 111.13 (1.9, (1.10), 112.3

LOTI : Level II

TIMELINE

Planning, Organization, Implementation, Post-Evaluation

	Monday	Tuesday	Wednesday	Thursday	Friday
Week 1				4/11/02 TEAM PLANNING	4/12
Week 2	4/15	4/16 TEAM PLANNING	4/17	4/18	4/19
Week 3	4/22 Intro. Of desert unit VC/discussion	4/23 Desert plants Curriculum	4/24 Teach song	4/25 Desert Plants curriculum	4/26 Desert plants curriculum
Week 4	4/29 K-W-L/story Library	4/30 deserts on map/globe	5/1 vocab. Make bingo cards	5/2 review vocab. Play Bingo	5/3 vocab/ word search
Week 5	5/6 select ani. Play I Have, You Have	5/7 color/mount animals on cards	5/8 Rotate to	5/9 Lib, lab, playground	5/10 2 - 2:30
Week 6	5/13 Begin report In lab	5/14 one page per day	5/15	5/16	5/17
Week 7	5/20 lab illus. cover	5/21 complete report	5/22 oral presentations	5/23 Display Work in hall	5/24
Week 8	5/27 HOLIDAY	5/28 MEET W/TEAM poetry	5/29 Desert stories	5/30 LAST DAY	5/31