

RUIFANG ELEMENTARY SCHOOL BILINGUAL PROGRAM SCIENCE (ANIMALS) – GRADE 5

Class	Grade 5 & 6 (Age 10 – 13)	Date	May (6-10) 2019
Instructors	Lisa	No. of Students	25-26
Co-Teacher	Adele		
Duration	1 X 40 Minutes	Location	English Classroom
Theme / KPI	Science (Endangered Animals)		
Topic	Where Are They? - Part 1 (of 4 Parts)		
Learning Goals	<ol style="list-style-type: none"> 1. Learn about endangered and extinct animals. 2. Learn new topic-related vocabulary. 3. Develop thought process. 		
Basic Skills	Pronunciation	// - lion, large, lady, land loss; /c/-hard - car, cub, cake cute, climate; /c/ -soft - cent, city, circle, ocean, species	
	Vocabulary	wild animals, <u>l</u> and, <u>o</u> cean, <u>c</u> limate, <u>l</u> ose/ <u>l</u> ost, ivory, fur, greedy, endangered, extin <u>ct</u> , protec <u>t</u>	
	Sentence-patterns /Phrases	<ol style="list-style-type: none"> 1. I've lost . . . / We've lost . . . 2. Don't be greedy. 3. Protect wild animals. 	
	Grasp	S's should be able to understand the importance of protecting wild animals.	
	Language Skills	Listening, speaking, phonics	
	Communicative Functions	<ul style="list-style-type: none"> - Pronounce new vocabulary. - Develop critical thinking skills. - Answer questions about endangered and extinct animals. 	
Class Activities	<ol style="list-style-type: none"> 1. Questions and Answers. 2. Spot some endangered animals. (Unscramble words) 		
Resources	Internet		
Teaching Aids	<p>Data Projector, PPT ("Where Are They?."), Laminated Proverb, Worksheet (Unscramble words)</p> <p>Video (URLs): Tiger Mom & Cubs (http://www.animalplanet.com/wild-animals/endangered-species/bengal-tiger/) Starving Polar Bear (https://youtu.be/_JhaVnJb3ag)</p>		
Expectations	<ol style="list-style-type: none"> 1. Understand what endangered and extinct animals are. 2. Understand reasons why some animals are endangered. 3. Understand the importance of protecting wild animals. 		

TEACHING-LEARNING PROCEDURE

<u>STEPS</u>	<u>LESSON DEVELOPMENT</u>	<u>MINUTES</u> (1x 40 Min.)
<u>PRE-TASK</u>	<p><u>PART ONE</u> <u>Introduction:</u> Warm-up: Previous lessons: Pollution kills wild animals. What are wild animals? Video: Tiger Mom & Cubs</p>	5
<u>CONTENT</u> (During Task)	<p>1. Phonics: <u>/l/</u>, <u>/c/</u> - hard, <u>/c/</u> - soft Repeat similar sound words: /l/ - lion, large, lady, land loss; /c/-hard - car, cub, cake cute, climate; /c/ -soft - cent, city, circle, ocean, species</p> <p>2. Vocabulary (1-10) (Say once only): wild animals, land, ocean, climate, lose/lost, ivory, fur, greedy, endangered, extinct, protect (Vocabulary will be repeated for the next parts)</p> <p>3. Sentence Patterns (Repeat in groups): 1. I've lost . . . / We've lost . . . 2. Don't be greedy. 3. Protect wild animals.</p> <p>4. Rhyme: Look at the tigers, mighty and strong, Killing them for their skin is very wrong.</p> <p>5. Vocabulary Pictures: Pictures of Vocabulary above to explain the words. Ask questions, giving each group a chance and give points.</p> <p>6. Endangered Animals: Lions, Cheetahs, Tigers . . . - Do you think you will still see all these animals after 50 years? - How does it make you feel?</p> <p>7. Extinct Animals: Dinosaurs, Dodo Bird, etc. - Why do animals become extinct? a) Humans want land. b) Climate change: Ocean / Land – No place, no food, no water. c) Humans are greedy. [Video: Starving Polar Bear.] – If time allows.</p> <p>8. Review Activity: Unscramble words. * <i>Tidy up Classroom.</i></p>	<p>2</p> <p>2</p> <p>2</p> <p>2</p> <p>8</p> <p>4</p> <p>4</p> <p>10</p> <p>1</p> <p>[40]</p>
Problems Encountered		