# William's Bay Wrap Lesson Plans

Teacher Resource File Information can be found in the classroom clipboard.

# The Desert

Theme for October 2024

#### 1. KWL Chart and Desert Video

(Language, Literacy and Numeracy, Arts and Culture Service Learning, Media and Technology)

Begin the lesson with a KWL Chart (what we <u>K</u>now, <u>W</u>hat we want to know, and what we <u>L</u>earned).

Next, introduce students to the topic by showing a short video and reading a book on desert habitats and the adaptations animals and plants need to survive. We will proudly display our decorated poster.

GOAL: KWL CHART AND INTRODUCTION TO THE THEME OF THE DESERT

#### 2. Doodle Desert

(Arts and Culture, STEM, Media and Technology, Global Learning)

Students will use electronic doodle pads to create their own desert scenes, showcasing their knowledge of desert plants, animals, and the environment. After completing their drawings, photos of the scenes will be taken and displayed on the wall for the entire student body to enjoy. This activity blends creativity with learning about desert ecosystems in a fun, digital format.

GOAL: LEARNING ABOUT ECOSYSTEMS - DIGITAL MEDIA

#### 2. Survival of the Fittest Game

(Arts and Culture, Health and Wellness, Social Emotional Development/Character Education)

Students are divided into two groups: predators and prey. Prey must collect food and water cards placed around the playground or gym to survive, while avoiding being tagged by the predators. Predators attempt to catch the prey by tagging them as they gather resources. The game teaches students how animals balance the challenge of finding food with the risk of becoming prey themselves.

GOAL: EXERCISE - PREDATOR VS PREY-

### 4. Desert Animal Charades

(Language, Literacy and Numeracy, Arts and Culture, Media and Technology)

Students take turns picking a card with the name or picture of a desert animal and act it out without speaking, while the rest of the group tries to guess the animal. After each correct guess, the group briefly discusses the animal's unique survival tactics in the desert environment. This activity encourages students to be creative, while reinforcing their understanding of desert animal adaptations.

GOAL: CREATIVITY - DRAMATIC ACTING

## 5. Animal and Plant Painting

(Arts and Culture, Media and Technology)

In this activity, students will choose a desert plant or animal image from the internet and project it onto a wall, tracing the outline onto poster board. Once satisfied with their tracing, they will use finger paints to add vibrant colors and creative details to their artwork. This combines digital exploration with hands-on creativity, allowing students to learn about desert species while expressing themselves artistically.

GOAL: ARTISTIC EXPLORATION

Arts and Culture,
STEM,
Service Learning,
Language, Literacy and Numeracy,
Media and Technology,
Environmental Learning,
Health and Wellness,
Global Learning,
Social Emotional Development/Character Education