## 5th - 6th Grade: Adaptation and Survival

### **Essential Question:**

# How are plants and animals adapted to survive in different habitats? Suggestions:

- o Look at: Shape, Color, Size of plants
- o Is there a wide variety of plants in the area?
- o Compare and contrast habitats after visiting a few areas
- o Talking about plant adaptations as you walk, animal adaptations at stations

#### **Supporting Questions:**

- What are the characteristics of a desert, chaparral, riparian, and coastal redwood habitat?
- What are some inherited and physical adaptations that help a plant or animal survive in its environment?

#### **Group Locations - based on habitats:**

#### Vocabulary:

Compare	Change	Climate
Investigate	Adaptation	Weather Inherit Trait
Observe	Habitat	
Diversity - plant and	Environment	
animal	Resource	
Survive	Populations	Reproduce
Natural Selection	T operations	

## **Summary Questions:**

What are some adaptations that some plants and animals have in those habitats?

Pick 2 habitats. How are they the same or different in those habitats?