**ARC Week at Glance**

**Topic: Thermodynamics Course: Environmental Science Grade: 9th Dates: 28 Oct to 1 Nov**

1. **SEV 1** **Obtain, evaluate, and communicate information to investigate the flow of energy and cycling of matter within an ecosystem.**
   1. SEV 1.d Evaluate claims, evidence, and reasoning of the relationship between the physical factors (e.g., insolation, proximity to coastline, topography) and organismal adaptations within terrestrial biomes.

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|  | **Learning Target**  **(I am learning about…)** | **Criteria for Success**  **(I can…)** | **Activation/ Instruction** | **Collaboration/ Guided Practice** | **Independent Learning/ Assessment** |
| **Monday** | Terrestrial Biomes | I can describe the characteristics of my biome. | Research Projects | Research Projects | Biome notes |
| **Tuesday** | Terrestrial Biomes | I can identify adaptations that animals and plants have to survive in their biomes | Lecture | Guided Notes | ToTD |
| **Wednesday** | Biomes | I can demonstrate the knowledge that I have learned. | Review sheet for test | Review Sheet for test | Review Sheet for test |
| **Thursday** | Biomes | I can demonstrate the knowledge that I have learned. | Kahoots | Kahoots | Kahoots |
| **Friday** | Biomes | I can demonstrate the knowledge that I have learned. | Module 4 Test | Module 4 Test | Module 4 Test |