**Resources:** Third grade fluency passage about the Arctic Tundra, copy of Cornell 2 column notes, Pre loading vocabulary pictures and definitions, you tube video segment on the Arctic Tundra

Students will also complete an exit slip identifying 2 adaptations of animals or plants that help them survive the Arctic Tundra.

**Learning Strategies:**

Build Students’ prior knowledge: Connect the idea of biomes with something that the students have heard or have learned before.

The article used is written for a 3.0 reading level

**Key Vocabulary:** Model context clues to help students figure out what: **soggy, harsh, thrive, absorb, conserve, climate, migrate, hibernate, blubber**

Front Load Vocabulary: **adaptation, permafrost, Eurasia, Biome, whiteout**

Teacher will first give students time to read the article on their own, then teacher will read the article out loud and have students follow along

The lesson is teacher directed and modeled with leading questions to help students understand the article.

**Objectives:**

**Language:**

**Reading:** Students will identify the main the idea of each paragraph of an article about the Arctic Tundra Biome

Students will find specific information about the Arctic Tundra

**Content:**

**Science:** Students will be able to identify and describe the attributes associated with the Arctic Tundra

**Reading:** Students will practice reading and identifying the main idea of each paragraph of an article about the Arctic Tundra Biome. (Teacher directed modeling)

**Writing**: Students will create 2 column notes to help them identify the main idea and details of the attributes of the Arctic Tundra

**Learning Goals/Success Criteria-** The students’ work will show an ability to create and complete 2 column notes identifying the main idea of each paragraph and the supporting details. (Teacher directed and modeled)

**SIOP Lesson Plan**

**Teacher:** Veen-Bush **Grade:** 3rd

**Lesson Topic:** Science: Biomes, Reading: Expository Reading 3RI.10 Writing: 2 column notes identifying main idea and details