**Established Goals:**

*Students will use senses to gather information.*

*Students will make simple predictions, observations, explanations and generalizations.*

*Students will explore and experiment.*

*Students will be encouraged to ask questions.*

*Students will understand that...*

*Ice changes to water.*

*Baking ingredients changes them to bread.*

*Music may change tempo, or get louder or softer.*

*Around the world the seasons are summer, fall, winter, and spring.*

*In Niger the seasons are rainy, harvest, cold, and hot.*

*Words rhyme when you change the first letter.*

**Essential Questions:**

*What happens to ice when it melts?*

*What happens to flour, sugar, and pumpkin when we bake it?*

*What are some changes that happen in music?*

*What are some changes that happen in weather/ seasons?*

*How are seasons in Niger different from seasons in other places?*

*What happens to a word when you change the first letter?*

*Students will know...*

*Change happens all around them all the time.*

*We can recognize changes if we are carefully aware.*

*People change just like the rest of our world.*

*Students will be able to...*

*Describe the changes the see, hear, and taste.*

*Ask questions about what happened that made something change.*

*Predict what will happen to something when it gets hot or cold.*

**Other Evidence:**

Class discussion.

Art projects.

Read a-louds.

**Performance Tasks:**

Watching ice melt: predicting, observing, describing, discussing.

Baking pumpkin bread as a class.

Listening to musical changes: observing, describing, moving, clapping, dancing.

Changing letters to make words rhyme.

**Self Assessment Activities:**

Exit surveys (e.g., What did you learn today? What was your favorite part of our activity today? How would you describe the changes you saw, tastes, or heard?)