

Department: Science

Course Name: PK Science

Course Description:

Pre-Kindergarten Science focuses on introducing the student to the process of scientific investigation and life processes. The course will serve as an introduction to weather and seasons, plants and animals and their life cycles, the five senses, space, dinosaurs, and water, and nutrition.

Content:

Seasons

Shadows

Space

Magnets

Dinosaurs

Plant and Animal Life Cycles

Weather

Nutrition

Animals and their habitats

Five Senses

Skills:

Apply basic problem solving skills

Describe objects using pictures and words

Separate a set of objects based on one attribute

Identify good health habits

Make daily weather observations

Identify the five senses and the associated body parts

Develop a basic understanding of space and dinosaurs

Text and Materials:

Theme books

Manipulatives

Seeds and plants

School garden

Scientific crafts

Methods of Instruction:

Simple experiments

Teacher led discussions

Sequencing Cards

Visits to the school garden

Methods of Evaluation:

Class work

Class projects

Class Participation

Oral Evaluation by teacher