

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