



Lesson Plan

Academic Support

Enrichment

Healthy Choices

LESSON TITLE: Charlotte The Scientist Is Squished	LESSON GOAL: The students will learn about the scientific method and that asking questions and discovering more is important to improve things and ideas.
INTRODUCE THE BOOK/STORY: (Read the story or use the video link.)	Has anyone ever heard of the scientific method? In the book today we will learn about it. VIDEO BOOK LINK: Charlotte The Scientist Is Squished by Camille Andros & Brianne Farley
DISCUSSION QUESTIONS: (Check for Understanding)	<ol style="list-style-type: none">1. What did you learn about the scientific method?2. How can the scientific method help you solve problems?
SUPPLIES NEEDED: Airplane templates duplicated for class	ACTIVITY INTRODUCTION: What do you think makes paper airplanes/gliders fly? You will be getting a paper airplane template, before you start folding, please listen to the instructions.
ACTIVITY (Students should do their own work):	Paper Airplanes
CLOSING DISCUSSION: (Review activity through discussion or questions).	Who's glider flew the furthest? Did anyone change how they flew their plane to make it go further? Here is a review of the Scientific Method song .
GROUP GAME: <u>Developmental Goal:</u> To develop leadership, cooperation, teamwork, verbal communication, eye-foot coordination and strategic and creative thinking. <u>Equipment Needed:</u> Jump Ropes	<ol style="list-style-type: none">1. Read through the game instructions ahead of time so that you can teach the activity.2. Use an attention-getter to gather students and make sure they are listening.3. Explain the game, the rules, and how to play the game.4. Check for understanding, have a few kids and staff demonstrate play.5. Link to game: Jump Challenge