Name:		Room
Exploring a Scientific Scientific	ntific Problem with you it inquiry is based on asking scientiff "EFFECT or AFFECT" in YOUR	r Scientific Question
	on or bring about a change in somet would be "How does fertilizer affect	-
	quence of an action or influence, as in would be "What is the effect of fertili	
especially in the titles of science fair "Affect" is a verb and "effect" is a rewould reveal the effect of MiracleO describes how fertilizer might bring sentence describes the result or con-	e two terms. Many students frequently projects. Using the words properly noun. For example an investigation of from on bean plant height. Notice in gabout an influence or have an action sequence of the fertilizer. It might herend. Think of affect as the action. Bo	f how fertilizers affect plant growth this sentence that the word "affect" n on plant growth. "Effect" in this elp to think of the effect as the end
Affect (verb)	Here are a few examples of scientific questions using affect and effect. NOTE: Your	Effect (noun)
How does fertilizer affect plant growth?		What is the effect of fertilizer on plant growth?
How does pH affect fish behavior?		What is the effect of pH on fish behavior?
How does temperature affect reaction rate?		What is the effect of temperature on reaction rates?
How do magnets affect current?	scientific question will become your	What is the effect of magnets on current?
Which variables affect the period of a pendulum?	Project Title.	What is the effect of variables on the period of a pendulum?
paragraphs stating the Scientif	ic Problem; describe the reason	tion and please attach 1-3 typed ing behind the selection of your to this page. This will go in your
Parent Signature:		Date
Student Signature:		Date
	in project is calving the right greati	on DEEODE way awasta wayn

The key to a successful science fair project is <u>asking the right question BEFORE you create your Hypothesis</u> and begin your experiment.

Mrs. Bairstow's Signature: ______ Question approved on _____