INTRODUCTION

OBJECTIVES:
These are simply stated science learning goals. They are for the teacher to get a quick survey of the lesson.

MATERIALS:
Gather and prepare these objects before the lesson, and always have a Bible nearby. Be aware that the anatomy lessons require more time to prepare the materials. The materials are chosen to keep costs low. Most of the items are readily available in the average home or classroom, although a trip to the store will occasionally be necessary. Below is a list of the few special materials that might be more difficult to find.

CHAPTER MATERIAL WHERE TO OBTAIN MATERIAL
Newton’s Second Law of Motion Latex exercise band Sporting goods store, with the exercise equipment.
Combustion Reactions Baking yeast Grocery store, baking section.
How a Fire Burns Hydrogen Peroxide Pharmacy, first aid section.
Plant Requirements Bean seeds Grocery store, with the dry goods or garden supply store.
Bones Paper skeleton Readily available around Halloween. Also can be purchased from internet party supply sites.
All of the anatomy chapters Sharpies and/or photo marker (any medium soft tip permanent marker will suffice) Sharpies are available at an office supply store. Photo markers are available where scrapbooking materials are sold.

THE BIG IDEA:
This is a scientific explanation of the lesson. It ties in a biblical perspective and a memory verse as it introduces the lesson. The length of the Big Idea sections vary depending on the complexity of the concepts and the intensity of the Bible lesson. The Big Idea section should be completed before beginning the activities. In many cases, it may be beneficial to review the Big Idea during or after the activities are completed.

ACTIVITIES:
Some activities reinforce the biblical perspective of the lesson, but most are scientific demonstrations, games, and experiments. In most chapters, the order of the activities is not critical.

APPLY IT:
Here you have ideas about how to look for examples of the lesson around the world. Reinforcing the key aspects of the scientific and biblical principles is key for students to retain the information.

GO BEYOND:
This section will challenge more advanced students to think and experiment further.