

HOW TO MAKE THE MOST OF EVERY LESSON:



TIMING

1

In order to enjoy teaching and learning these lessons, try not to rush. Move at a pace that is comfortable to your students. When attention spans wane, come to a stopping place and finish the lesson at another time. Take some time each day for about a week, repeating the stories and activities that hold the children's interest. Write science notebooks, practice memory verses, memorize scientific concepts, encourage further experimentation, and research the students' additional questions.



PRAYER

2

Begin each lesson with a prayer for God to open the minds of the children, help them concentrate, give the teacher patience, and for everyone to enjoy learning about His creation.

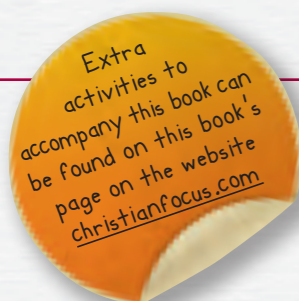
Leading a child to Christ is a blessed responsibility. Pray for your students, and be Spirit led for the right time to invite them to follow Him. Do not be troubled if you think a child is a bit too young or does not fully understand. In Matthew 19:14, "Jesus said, 'Let the little children come to me, and do not hinder them, for the kingdom of heaven belongs to such as these.'" If you have any concerns, seek the Lord and meet with a minister or church elder for advice.



MEMORY VERSE

3

Each chapter contains a highlighted verse that reinforces the science. Repeat the verse during the science lesson and in the weeks that follow. Memorizing Scripture is important for lasting change in Christians. Memory verses fortify our spirits and prepare us for the future.



BIG BIBLE SCIENCE

CHAPTER COMPONENTS:

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: How a Fire Burns	Baking yeast	Grocery store, baking section.
	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	Sharpie 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.