

SCIENCE EDUCATION ESSENTIALS

Quick Start Guide

The Science Education Essentials curriculum supplement series promotes a biblical worldview by presenting conceptual knowledge and comprehension of the science that supports creation.

Each supplement includes a content book and a CD-ROM packed with K-12 reproducible classroom activities and PowerPoint presentations designed to work within your existing science curriculum, with an uncompromising foundation of creation-based science instruction.

Contents

Teacher Supplement Book

This supplement book is designed for the teacher to absorb the content related to the subject matter, presenting the background knowledge necessary to teach the concepts of scientific creationism with confidence. Each book is written and reviewed by scientists. High school teachers may wish to order additional quantities of the book for students.

Teacher Resources CD-ROM

Each CD-ROM contains the necessary reproducible classroom activities and PowerPoint presentations divided into four educational levels:

- Kindergarten through Grade 2 (K-2)
 - Grades 3 through 5 (3-5)
 - Grades 6 through 8 (6-8)
 - Grades 9 through 12 (9-12)
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Get Started

1. Study the **Teacher Supplement Book** to familiarize yourself with the subject matter that you will be teaching.
2. Load the **CD-ROM** into your computer and select the appropriate grade level for your class. Your computer should have the ability to open Adobe PDF files and MS PowerPoint files (standard on most computers today).
3. Review the **Teacher Information Sheet**. To begin each activity, locate the teacher information or instruction sheet. This document provides detailed information on the purpose and procedures of the activity, as well as needed background information, vocabulary, discussion questions, and other learning tools.
4. Locate the companion **Student Activity Sheets**. The teacher information sheet indicates which student activity sheets are involved in each lesson. Some lessons provide multiple activities to reinforce the scientific concepts being taught. Although the teacher sheets list the relevant grade levels in the footer, the student sheets of most supplements do not. This way, they can be used across many grade levels as needed.
5. Incorporate the associated **PowerPoint Presentations**. Many levels contain PowerPoint presentations that can be used either in conjunction with student activities or alone. These presentations are designed to quickly and thoroughly present the main scientific concepts relevant to the subject matter. As with the student sheets, most are not identified by grade so that they can be used for students at varying levels.