

The North American Division [Elementary Science Standards, 2015](#) is designed to be used in planning the science curriculum.

KINDERGARTEN

GRADES 1-8

A multi-grade correlation is available for grades 1-4, Cycle 1. Additionally, the multi-grade correlation for grades 5-8, Cycle 1, was released Fall 2014.

ByDesign Science Kits are also available to purchase for single-grades or multi-grades. For those teachers who wish to create their own, a science kit supply list is available on the [North American Division website](#).

Order forms are available on the [NAD website](#). When ordering: Please be sure to fill out the "Teacher Resource Tab" so teachers will be able to access online resources.

SCIENCE TEXTBOOKS

KH

Kindergarten Stepping Stones: A Journey to Excellence through Discovery is an integrated curriculum that utilizes literature-based themes with strong spiritual connections so children may come to know God better and love him more.

ByDesign: A Journey to Excellence through Science program for grades 1-8 is the new creation-based program published by Kendall Hunt under the direction of the North American Division. The program is based on a 5-step instructional model: Engage, Discover, Explain, Extend, and Assess/Reflect. This teaching model is used to promote inquiry-based learning and to stimulate a natural desire for knowledge and better understanding of God's creation.

Each grade level is organized by four units: (1) Life Science, (2) Human Body, (3) Earth and Space Science, and (4) Physical Science. Lessons provide many hands-on opportunities to explore and experiment with science. Faith connections that reflect the Adventist worldview are developed throughout the lessons.

The following materials are available:

TEACHER MATERIAL	STUDENT MATERIAL
Teacher Edition	Student Editions
Assessments Test Generator	eTextbooks
Multi-grade Teacher Guide (Grades 1-4 and 5-8)	Multi-grade Student Science Journal (Grades 1-4 and 5-8)
Science Materials Kits	Student Science Journal (Consumable)

TWO-GRADE CLASSROOMS:

	GRADES 1-2	GRADES 3-4	GRADES 5-6	GRADES 7-8
2017-2018	Grade 2	Grade 4	Grade 6	Grade 8
2018-2019	Grade 1	Grade 3	Grade 5	Grade 7

THREE-GRADE OR MORE CLASSROOMS:

	GRADES 1-4	GRADES 5-8
2017-2018	Multi-grade Cycle 4	Multi-grade Cycle 4
2018-2019	Multi-grade Cycle 1	Multi-grade Cycle 1
2019-2020	Multi-grade Cycle 2	Multi-grade Cycle 2
2020-2021	Multi-grade Cycle 3	Multi-grade Cycle 3

