



CENTER FOR RESEARCH ON
K-12 ADVENTIST EDUCATION
at La Sierra University

DECISIONGENESIS

What is it?

How will your students benefit?

- Is there a relationship between making good decisions and worldview?
- Is there a relationship between academic success and worldview?

DECISIONGENESIS

seeks to determine if a student's worldview and decision-making process affect academic achievement

world·view (n)

A set of ideas, beliefs and attitudes about the world that governs our thoughts, decisions, and actions.

RESULTS COULD TRANSFORM ADVENTIST EDUCATION



HOW DO YOU PARTICIPATE?

- Collect MAP and COGAT scores from 7th-11th grade students for pre and post assessment.
- Administer WIN (Worldview Inventory) for pre and post assessment.

WHEN TO PARTICIPATE?

Spring 2021
or
Fall 2021

HOW MUCH DOES IT COST?

- There is no cost for the WIN or the analysis of test results.

BENEFITS?

- A first-ever snapshot of the worldviews held by students in Adventist schools
- A better understanding of how worldview impacts academic achievement and ability
- A perspective for the "why" of academic success in Adventist schools
- The ability to create/tailor curriculum and instruction that helps teachers develop the optimal worldview in their students and thus maximize their learning
- The opportunity to further increase achievement and ability by framing learning within the optimal worldview



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DecisionGenesis Fact Sheet

Purpose

DecisionGenesis seeks to determine the “why” behind academic success by understanding the worldview of students in Adventist Education. Can academic achievement be explained—at least in part—by a student's worldview?

Process

Scores of the MAP and COGAT assessments from 7th-11th grade students as well as the WIN scores (Worldview Inventory for Students) will be collected and analyzed for associations.

Participation

Unions and Conferences who wish to take part in DecisionGenesis will need to administer all three tests to their 7th-11th graders at least twice -- beginning either with Spring 2021 or Fall 2021.

*Participating entities may choose to only take the WIN; please contact crae@lasierra.edu for more information.

Costs

There will be no cost for the WIN – either in purchasing or scoring the instrument. CRAE will also help subsidize schools that are not currently administering the COGAT. There will also be no cost for the statistical analyses and reports to the participating conferences and unions.

Benefits from Data-driven Knowledge

IMMEDIATE:

- to understand how worldview impacts academic achievement and ability
- to explain to parents the “why” of academic success in Adventist schools
- to identify the worldviews held by students in Adventist schools

LONG-TERM:

- to create/tailor curriculum and instruction that helps teachers develop the optimal worldview in their students and thus maximize their learning
- to further increase achievement and ability by framing learning within the optimal worldview