

Jesus, God manifested in the flesh, is the Word of God, the eternal and uncreated speech by which the Father created all things, visible and invisible.

It is the coherence between the created world and this Word that gives the universe intelligibility, purpose, and significance.

It is the discipline of mathematics that gives commentary to this speech.

Mathematics is the symbolic lens through which we can see the treasures of creation.

Contact:

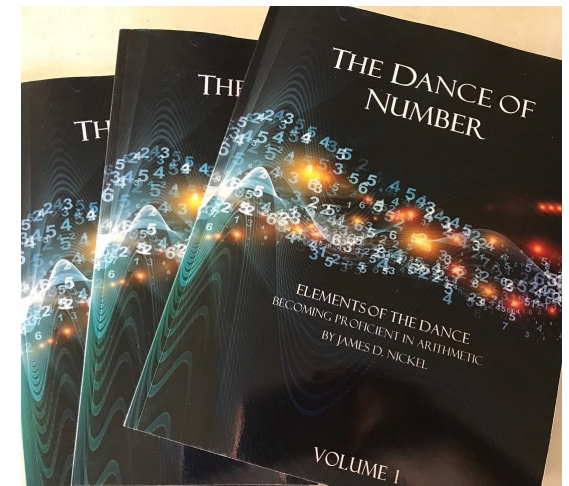
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To order:

www.biblicalchristianworldview.net/donCurriculum.html



Why another
math curriculum?

Don't we have
enough?

The Dance of Number Curriculum

Philosophy and Theology:
Trinitarian perichoretic
dynamics

Priority given to
interconnections, how one
mathematical topic is involved
in another

Thoroughness: Systematic and
comprehensive engagement of
math concepts

Integration of Algebra with
Geometry, Trigonometry, and
Science, especially Physics

Attention paid to algebraic
syntax and solution methods,
both algebraic and
transcendental (trig & logs)
equations

Thorough etymology of
mathematical terms

Includes many episodes from
history, involving culture &
individual scientists/
mathematicians

Many problem sets connected
to historical contexts

Humor

Challenging quotes

Prep for and Introduction to
Calculus: Many investigations of
infinite processes

Integration with technology
(software/calculators)

Exhaustive list of resources for further study

Suggested scheduling

Detailed Solutions and Indexing

Consistency: the teaching of
left to right methods of
arithmetic, as taught in
Japan and India

Emphasis: Learning
(reading and writing)
mathematics as a
language

WHY ANOTHER MATH
CURRICULUM? DON'T WE
HAVE ENOUGH?

Pedagogy: Emphasis on
understanding, rather than
rote memory

Structure: Harmonious flow
of thought from Arithmetic
to Advanced Algebra to the
rudiments of Calculus

WHERE CAN YOU FIND A
MATH CURRICULUM THAT
INCORPORATES ALL THIS?

For 40 years, the author
has been looking for a
curriculum like this. He
could not find one, so he
wrote one.

What makes this curriculum distinct?