



Teaching Science Classically: 10 Essential Principles

with John D. Mays

Lesson 5: Integration Part B: The Fine Arts

Outline:

Integration (The Fine Arts)

- The Poets
 - As Kingfishers Catch Fire, Gerard Manley Hopkins
 - This poem cries out in praise of Christ in creation.
- The Composers
 - Antonio Vivaldi: *The Four Seasons*
 - Ferde Grofe: *Grand Canyon Suite*
 - Gustav Holst: *The Planets*
 - These are all accessible to students before middle school.
 - Eric Whitacre, *Lux Arumque*, this is a good piece to begin a study of light.
- The Hymnists
 - Joseph Seiss: Fairest Lord Jesus
 - St. Francis of Assisi: All Creatures of Our God and King
 - Maltbie Babcock: This is My Father's World
 - Make a practice of singing these hymns with the students in grammar school.
- The Painters
 - Johannes Vermeer: The Astronomer
 - Jan Matejko: Astronomer Copernicus
 - Vincent van Gogh: Starry Night
 - Joseph Wright: An Experiment on a Bird in an Air Pump, The Alchemist Discovering Phosphorous, The Alchemist in Search of the Philosopher's Stone
- The Writers – Literary Classics
 - Annie Dillard: Pilgrim at Tinker Creek
- Ideas
 - Look for opportunities to enrich your class with art.
 - Art can be part of the school's decorative scheme.
 - Librarians can make these books accessible to students.