# Lower School Course of Study 2019 - 2020

(Grades Pre-K - 5)

Subjects are integrated and presented as appropriate to the developmental needs of each grade and individual student.

## Language Arts
- Balanced Literacy
- Communication
  - Speaking
  - Listening
- Reading Workshop
- Guided Reading
  - Phonemic Awareness
  - Phonics
  - Fluency
  - Comprehension
- Vocabulary
- Writing Workshop
- Word Study (Spelling)
- Grammar
- Handwriting

## Mathematics
- Singapore Math
- Number Concepts
- Mental Math
- Problem Solving
- Logical Reasoning
- Estimation
- Basic Operations
- Fractions
- Decimals
- Early Algebraic Thinking
- Geometry
- Measurement
- Place Value

## Social Studies
- Culture
- Financial Literacy
- Geography
- Global Issues
- History
- Public Speaking & Debate
- Values

## Science
- Chemical Reactions
- Current Environmental Issues
- Discovery
- Earth Systems
- Electricity & Circuitry
- Engineering
- Force & Motion
- Hands-On Inquiry
- Lab Techniques
- Peer Teaching
- Research Oriented Robotics
- Scientific Process Skills

## Technology Skills
- Keyboarding
- Media Literacy
- Programming
- Multimedia Presentations
- Web Skills
- Word Processing

## Studio Art
- Artists' Techniques
- Design
- Drawing
- Painting
- Pottery
- Sculpture
- Weaving

## World Language
- Conversation
- Culture
- Vocabulary
- Grade PK - K French & Spanish
- Grades 1 - 5 French or Spanish

## Learning Center
- Academic Support
- Coordination of Assessments & Evaluations
- Organization Skills
- Study Skills
- Reinforcement

## Physical Education
- Activities
- Fitness
- Games
- Health Education
- Motor Development
- Sportsmanship
- Teamwork

## Library
- Library & Research Skills
- Literature Appreciation
- Media Literacy