

January 2018

The Month Ahead

At Innova

Grade 5

Mr. Adam Ogborne

aogborne@innovaacademy.ca

When Adam was introduced to the classical Christian method of teaching he was extremely happy to find that God and the Bible were not isolated into a single Bible class, but was central in all subjects. Adam has most recently taught Grades 11 and 12 biology and chemistry as well as computer technology, and has taught in other various aspects in school and church. Adam found that this has helped give him the foundation and longing to teach the classical Christian method and to teach students how to learn and grow in Godliness. He has many hobbies to occupy his time like travelling, reading, playing sports, hiking, photography, but most of all he loves God, theology, his wife and two children.



Adam Ogborne
Teacher

Grade 5 and
Grade 6

Grade 5 students have opportunities to show marked maturity academically and spiritually as they learn to make meaningful connections and critically analyze ideas. Teachers continue to foster the love of learning, and lead students deepen their understanding of God's purpose for His creation and their role in His redemptive plan.

Christian Education: This month, students will finish memorizing the second chapter of Philippians. Also, after completing their study of Jesus' earthly life, they will focus on the book of Revelation and His second coming by investigating:

- The symbolism
- The trumpets
- The seals

Literature and Writing: During the first half of the month, students will complete their study of poetry. Students will continue to:

- Identify rhyme and rhythm scheme
- Identify and explain literary terms
- Distinguish between figurative and literal language and interpret meaning
- Write original poems in the style of the poetry studied
- Practice elocution

Students will then focus their studies on writing an original speech in preparation for the ACSI Public Speaking Festival. Students will:

- Understand the difference between an essay and a speech
- Choose and narrow an appropriate topic
- Research their topic and take notes
- Construct an outline of their speech

Spelling: Using the *Spell to Write and Read* program, students develop spelling skills through word analysis and understanding and applying spelling rules to daily writing across the curriculum. This month, students will:

- Analyze and learn weekly spelling words from the class list and student writing
- Learn and apply the "y-exchange" rule

Grammar: Grammar study develops students' awareness and understanding of how the English language is structured. As students work through the grammar program, they apply their knowledge to writing in all subject areas. This month's grammar study focuses on:

- Reviewing and correcting sentence fragments and run-ons
- Understanding the proper use of the semi-colon
- Analyzing compound subjects, verbs, direct objects, adjectives, and adverbs

Latin and Greek Vocabulary: Students will strengthen their command of the English language through the study of Latin and Greek vocabulary. Students develop the ability to analyze unfamiliar English words based on Latin and Greek prefixes, suffixes, and roots. Students will:

- Learn Greek and Latin vocabulary, prefixes and suffixes: geo, logos, ergon, terra, coquo, extra, medius, dormio
- Learn English derivatives and deconstruct English words

French: In French this month, students will practice the play *Salut mon ami!* in small groups and as a class to build towards memorization. Students will continue to learn new vocabulary and work on answering oral and written questions. Students will:

- Practice writing by completing sentences and writing sentences of their own
- Review and learn new gestured vocabulary
- Learn important grammar rules through songs/raps
- Continue to memorize 1 John 3:1

Grade 5 – The Logic Stage

The strong knowledge base established in the grammar school provides a solid foundation as students enter the logic school. As perspective widens, students start to make meaningful connections across the curriculum. Students show more independence in their learning and establish systems in self-regulation and personal study skills. Shaping students' habits of heart, mind, and soul is a key focus as students deepen their understanding of God's purpose for his creation and their role in his redemptive plan. Teachers continue to foster the love of learning, and students have opportunities to show marked maturity academically and spiritually as they learn to critically analyze ideas and speak to issues in light of God's purposes.

History/Geography: This year, students are delving into Canadian history covering the years 1400 to 1800. In January, students will continue to explore the French and English fur trade rivalry and understand its importance for the survival on New France. Additionally, students will practice map-reading skills. Students will:

- Create a crossword puzzle based on what they have learned about the fur trade
- Study the explorations of La Salle and Saint-Lusson
- Learn how to read maps and globes using longitude and latitude, coordinates, and degrees
- Identify the Tropic of Cancer and Tropic of Capricorn and understand their relation to seasons and temperature
- Identify climate and time zones

Mathematics: This month, Grade 5 students will explore algebra and begin learning about the geometry of triangles. Topics include:

- Using letters as numbers
- Simplifying algebraic expressions
- Inequalities and equations
- Base and height of a triangle
- Finding the area of a triangle

Science: Students will finish their study of matter before beginning a unit on electricity. Students will explore the following areas:

- Defining electricity
- Components of a circuit
- Building circuits

Visual Arts: Before Christmas, students in Grade 5 began examining Fraktur calligraphy from Canadian art history. Fraktur calligraphy is a type of calligraphy and illuminated writing that was brought to Canada through immigrants from Europe during the 18th century. Students will continue to practice calligraphy and prepare their own illuminated songs or verses from the Bible. Topics for this month include:

- Types of calligraphy and illuminated letters
- Value and colouring techniques
- Photography: Canadian portraiture and daguerreotypes
- Implied texture and patterning

Music: In the Grade 5 music class, students will continue their choral training in canons and two-part harmony as well as continue their ukulele lessons. They will expand their knowledge of composers, music notation, and terms. Lesson topics include:

- Review of introduction, interlude, coda, theme and variations
- An introduction to sonata form
- Bass clef: G2 to A3
- Vocal technique, solfege, and part singing
- Chords and cadences
- Time period: Romantic
- Composers: Chopin, Schumann, Liszt
- Listening: "Raindrop" Prelude, Liebestraum, Schuman Piano Concerto

Physical Education: This month, students will continue to learn about and play basketball. They will focus on improving their overall performance in the following areas:

- Team work
- Defensive and offensive plays
- Jump shots
- Setting up plays

Please note that although students in different grades often study the same topic, curricular expectations are tailored to individual grade levels.

Upcoming Events

January 8 – Classes Resume – Welcome back from Christmas break!
January 12 & 26 – Pizza Lunch

Innova Academy aspires to graduate young men and women who will possess the virtues, wisdom, knowledge, and skills necessary for further academic study.