September 2016

The Month Ahead At Innova

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 Grade 5 and Grade 6

We would like to extend a warm welcome to both new and returning families! Innova is truly blessed and awed by God's grace and goodness as we enter our third year. Thank you for the opportunity to partner with your family in educating your child for the glory of God.

In Literature, students will begin the year studying C.S. Lewis' The Magician's Nephew. Students will demonstrate comprehension of the text and make inferences. Through deeper reading, students will explore the message of the story and discuss scriptural application. We will look closely at Lewis' beautiful portrayal of the Creation story. As we progress through the novel, students will notice Lewis' use of suspense to advance the plot, study the vocabulary they encounter, as well as literary devices such as allusion, alliteration, and similes. In Writing Composition, students will explore the use of adjectives and amplify a story by adding dialogue and action. Students will also practice writing summaries and revising their work. This month, grammar study will focus on a review of prepositions, identifying subjects, predicates and direct objects. In Spelling, students will review the 70 phonograms, practice the one-one-one rule, and analyze weekly spelling words.

In **Mathematics**, this month's focus is Number Sense and Numeration. Students will learn and practice math skills with whole numbers. They will practice using numbers up to 10,000,000 with place value, rounding and estimating. Students will also learn multiplication and division by tens, hundreds and thousands using different math techniques and manipulatives in math centers.

The theme of this year's **Bible** class is "Learning and Applying the Greatness of God." Students will begin to examine the who, what, where, when, why, and how of the Inspired Word of God. Students will then study the characteristics of God and how they relate to us. Students will be expected to memorize a chosen verse every two weeks, which will be emphasized and repeated every class.

In **Science** class there will be many opportunities for experimenting. Students begin the year reviewing

Grade 5 Mr. Adam Ogborne

basic safety precautions and procedures. Following this, they will study nutrition, including macro and micronutrients, how to identify them and why they are important. To help demonstrate their importance, students will also be required to keep a food journal for the unit.

In Art this year, Grade 5 students will create their own art portfolios to display and share their artwork with classmates. In September, students will explore the first two elements of design: colour and line. Beginning with colour, students will explore primary, secondary and tertiary colours by looking at famous paintings and identifying the use of colour within them. Through examining the colour wheel, students will create their own colour panel sculptures using balance of colour to display different colours from different angles. Next, students will examine the use of line in art. Students will examine different lines in the environment around them by carefully looking at leaves, trees and flowers. Students will be exposed to contour art and will create a contour drawing of their own.

This year's **History** study begins with the Age of Exploration. As students learn about early European explorers they will investigate the motivation for exploration and the impact of Europeans on the peoples of the Americas. Students will also learn about the people and culture of the first nations. To demonstrate understanding, students will engage in discussions, map and summarize information, create a poster, and creatively share their ideas.

In Latin 3 class, students will learn the first conjugation verbs for love, give, enter, work, and tell, applying the present tense verb endings in its four principle parts. They will begin to build their Latin vocabulary, and find English derivatives. This month's maxim is: *In principio erat Verbum - In the beginning was the Word.*



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Grade 5 – The Logic Stage

By fifth grade, children begin to think more analytically, to ask "why," and make connections. During the logic stage, students explore cause and effect relationships and the way facts fit together into a logical framework. In the seventh grade students begin to study both formal and informal logic. Teachers encourage debate, and students are called upon to explain their reasoning. For instance, in history students go beyond learning what happened during the War of 1812 to understanding why the War of 1812 occurred, and in math students progress from concrete arithmetic to more abstract algebraic concepts.

Les élèves de **Français niveau 2** vont réviser le vocabulaire qu'ils ont appris dans les années passées, y compris les numéros et des couleurs, les dates, les parties du corps, le vocabulaire de la salle de classe, et les verbes importants. Ils réviseront les actions qui correspondent à ces mots français aussi. On passera en revue des concepts grammaticaux déjà appris aussi, commes le placement des adjectifs par rapport aux noms ainsi que les questions totales. Finalement, nous écrirons une petite prière en français que nous allons réciter au début de la classe pour le reste de l'année scolaire.

The students of **French 2** will review vocabulary learned in past years, including numbers and colours, dates, body parts, classroom vocabulary, and important verbs. They will review the actions that correspond to the French words as well. We will also review grammatical concepts learned in the past, including the placement of adjectives and nouns in a sentence and how to answer a yes/no question in French. We will also write a short prayer in French that we will say at the beginning of each class for the remainder of the school year.

In **Physical Education**, Grade 5 students' physical fitness will be briefly assessed before individual circuits are introduced. Students will improve physical fitness with a focus on conditioning and running in preparation for the ACSI Cross Country Meet in October. They will learn proper running form, breathing, and pacing as they work to build up endurance for the meet. In addition, students will properly warm up and cool down.

This month, students will be exposed to character interaction in **Dramatic Art**. Students will learn to interact with other actors and work together to display character traits. Students will be exposed to role-play and practice playing the part of a character in multiple imagined situations in order to explore the character's thoughts, feelings, and values.

This year, we are introducing a new instrument to the grades five to eight **Music** class! Students will learn how to play the ukulele! Why ukulele? This versatile instrument has a mellow tone, it can play both melody and harmony, it is easy to learn, you can sing and play at the same time, and kids love it! We will use the ukulele to teach music literacy and ensemble playing as well as ear training. In addition to ukulele, the grades five to eight class will continue to develop choral skills. In September, we will review the solfege scale, the most common rhythmic patterns, the notes DEFGABC' on the treble clef staff, steps and skips, major and minor tonalities, and singing in canon.

Innova Academy has modified some of our curricular sequencing to facilitate split grade classes. This allows for enhanced classroom discussion and student interaction. Please note that although students in different grades study the same topic in some subject areas, curricular expectations are tailored to individual grade levels.

We are looking forward to a great month of September, full of learning and fun!

Upcoming Events

September 6th – First Day of Classes September 8th – Back to School Social – 5:30-7:00pm September 22nd – Curriculum Night for Parents September 23rd – Picture Day

Romans 12:2 – Do not be conformed to this world, but be transformed by the renewal of your mind, that by testing you may discern what is the will of God, what is good and acceptable and perfect. (ESV)



Innova Academy 1000 Gorham Street Newmarket, ON L3Y 1L8 (905) 806-1959 info@innovaacademy.ca Innova Academy aspires to graduate young men and women who will possess the virtues, wisdom, knowledge, and skills necessary for further academic study. Our goal is to equip students to discern truth from folly, to communicate clearly and persuasively, and to actively and influentially serve Christ in their communities.