

Bridge Day Reflections

Functions 11: For Functions we plotted parabolic and catenary functions and constructed supports to make an arch. Then, with the help of Mr. Gary Wattel, we made the arches out of brick and mortar. The students worked hard to complete the arches on time. It was enjoyable to turn theory into practical work and we had a great day.

Accounting 11: The accounting class had their day split in two. In the morning we worked through business decisions. We discussed ethics in business and identified real life examples of how businesses made negative decisions that impacted the future of their company. After our time of conferencing, the students worked on Dragon's Den style pitches. We talked about various aspects of a service business or selling a product. The students will be finalizing their pitches in the coming weeks. At the end of the day we enjoyed having a "rapid pitch" session where students were given a business and had to pitch the business for an investment to a panel of students. The students had a lot of fun coming up with ideas on the spot and asking great questions about the businesses.



Bible 10: The Bridge Day activity for Bible 10 was a trip of exploration and discovery of the early settlement of Col. Thomas Talbot. We started the day at the Backus-Page Museum to investigate the historical context in which the early Anglican Church was established. After touring the museum with a tour guide and learning about the earliest families that settled in that area, we transitioned to St. Peter's Anglican Church in Tryconnell. We listened to a fascinating explanation of Church architecture and the significance of the design of early churches. After being thoroughly informed about church decorum and its significance, and being soundly rebuked for having "puritan" blood in our theological roots, we went to the Talbot Cemetery to visit a number of important grave sites, including Col. Thomas Talbot. After a short bus ride into St. Thomas and a pit stop at Tim Horton's we made our way to the unheated church Old St. Thomas Anglican Church. We listened in the cold church to the funeral/burial practices of early Anglicanism. This was very fascinating, and informative because that is why St. Thomas was established as a city. The two sons of the founder of St. Thomas died suddenly and were buried in a field, which was then consecrated as a cemetery by the Anglican Church. After a shortened tour of the cemetery, we headed back to PRC for a round of trivia based on the events of the day.

Bible 12: Students spent the morning asking questions to students and professors at Western University about various components of worldviews, especially the belief in the existence of God. Our students found the vast majority of people unable to provide answers to life's big problems, including the problem of pain, the purpose of our existence, and the underlying foundations of ethics. Their outlooks on life were hopeless. It seemed that many of them hadn't given these questions serious thought before. We're thankful for the Truth we've been given. As students move through the Apologetics unit, the goal is to use some excerpts from the video and audio interviews conducted on our Bridge Day to produce videos in which students defend their own beliefs. Although students will not be required to publish these publicly, the target audience for these videos would be those outside our community and all students will have an opportunity to give the world a reasoned defense for the hope that they have.

Healthy Active Living 10: Our Bridge Day focused on our nutrition unit. The format changed a number of times due to the day's delay, but the highlight was going to Loblaw and getting a tour by a Registered Dietitian. The students learned about and practiced some product comparison, label reading, marketing, etc. They also shared their group research at our in-class nutrition conference.

Learning Strategies 9: What a fantastic day! The class had been working hard on their Careers projects for the last couple of weeks. Each student collaborated with a partner to design an effective and informative PowerPoint presentation showcasing their chosen careers. We had careers in the fields of construction (trades), agriculture and healthcare. If you were interested in being an electrician, an architect, operating heavy equipment, being a nurse in the ICU or a mortician, the students had the information you needed. What high school courses should you take? Is there a college program? What would a typical day look like in this job? How much does it pay? On Friday morning we got on the bus to the Goodwill Career Center where we presented our careers to a room full of people looking for work. Despite the students being a bit nervous, everyone did a fantastic job! The audience was very appreciative of the hard work done by our students. We left behind posters with important information about our chosen careers. These posters will be displayed at the Goodwill Career Center next to their Job Board. On our return to school, the students wrote a reflection about the project and the day. Most students felt that having the Bridge Day to work towards made this project more "real" and meaningful, since they would be presenting to people who may actually need or use the information. Well done, class!



Math 11C: The students in the Math 11 College course have been preparing for our Bridge Day for about a month and a half. We have been learning about measurement, design, conversions and scale drawings. The students created a scale drawing, gathered materials and wrote out a plan of how to make various projects out of wood. The students spent the day creating their projects with the expert help of Doug Beintema, Henry Neibor, Anthony Sjaarda and Dave VanOostveen. The students were excited to see their projects come together and learn how to adapt when their plans needed some work. Some of the projects included an octagonal picnic table, coffee tables, a lounge chair, shelves, a bookcase, a lawn game, and a storage box for the student equipment. Overall, the students gained various skills and were able to apply their plans to an actual model. A great day!

Media Studies 11: For our Bridge Day our class spent the day at Redeemer University's media studies department. We were able to meet with two professors who each gave an interesting presentation on planning and technique involved in creating a variety of informational video texts. They also made themselves available for a Q and A session with students and offered their valuable insights from the field. For their part, students came prepared with excellent questions and all took part in the discussion. It was interesting to hear from the professors about their own work in the field of media with a Christian background. Students will add their learning from the Bridge Day to their practical learning gained in earlier video projects and create a Public Service Announcement on Christian-themed topics as a culminating project in this course.

Science 9: On our Bridge Day we worked on electrical gadgets that included both parallel and series circuits. Students had to turn their knowledge of current electricity into a gadget that they could market. The students worked hard and asked questions along the way. It was a learning day as some of the designs needed to be reworked and some of the construction materials did not work as planned. Despite this, students worked well and came up with interesting gadgets.



World History 12: In connection with their study of the age of exploration and colonization, students have spent some time studying the Atlantic Slave Trade. Building on our look at the Underground Railroad, the CHY4U class traveled to the Buxton Museum in order to learn more about the black community that thrived there during the mid-1850s. Buxton was a terminus for the Underground Railroad. Visiting the museum made this history much more tangible, since students were able to see compartments where slaves would have been housed in on slave ships, hold shackles that held slaves, and walked through a cabin and schoolhouse from the Buxton community. Students spent the afternoon at PRC watching a documentary on Harriet Tubman which highlighted the way her Christian beliefs comforted and motivated her and other Africans during horrific experiences.

School News & Announcements



Peanut-Sensitive School: Please help us keep the school peanut-free for the sake of those with severe allergies.

Hockey: Practices continue every Monday morning from 7:00-8:00 am at the Tri-Township Arena in Mt. Brydges. Doors will open by 6:30 so that we can be on the ice by 7:00.

Girls' Volleyball: Practices continue on Thursday, November 21 at the KCC 3:30 – 5:30pm.

Boys' Basketball: Tryouts are on Monday, November 18 at the KCC 3:30 – 5:30pm.

New Student Day: Grade 8 students and their parents are invited to attend New Student Day on Thursday, December 5 at PRC. There are a number of different activities planned throughout the day. 9:00 – Round table session (for parents) to discuss the mission of PRC. 10:00 - Monthly assembly and discussion groups. 11:25 – Presentation for parents and Gr. 8 students about life at the school. 12:30 - Lunch will be provided. In the afternoon students are invited to the YMCA for a number of activities (clean indoor shoes required). Please RSVP on our [website](#) or contact the school office (519) 471-0661, office@providencerc.com.

Grade 12 Work Day: On Thursday, December 5th, Grade 12 students will participate in a Work Day to raise funds for their class trip to Quebec later this year. Students are expected to find their own work placement for this day and to bring in their fundraising money as soon as possible.

Christmas Concert: We invite you to join with us for an evening of praise and fellowship celebrating our Savior's birth on Friday, December 6 at the Providence URC in Strathroy starting at 8:00pm. On the morning of Wednesday, December 4th, students will be bused to the Providence URC for a dress rehearsal and will return to PRC around noon. Parents are asked to please bring 1-2 dozen baked goods for the reception after the concert.

Post-secondary open houses - Grade 11 and 12 students: Please check the websites of the post-secondary schools you are considering attending, since many of them are hosting their fall open houses. These open houses are extremely informative times, so if you're uncertain about where to apply or which program to apply to, this could help.

School Calendar

Monday, November 25 – Hockey practice 7:00 – 8:00am at Tri-Township Arena
Monday, November 25 – Boys’ Basketball practice 3:30 – 5:30pm
Monday, November 25 – Education Committee Meeting
Wednesday, November 27 – Bake Sale – Gr. 11
Thursday, November 28 – University of Waterloo 2:15pm
Thursday, November 28 – Girls’ Volleyball practice 3:30 – 5:30pm
Thursday, November 28 – Co-op meeting with Mrs. Kay 3:45 – 5:45pm
Friday, November 29 – Country Terrace 10:15am
Monday, December 2 – Hockey practice 7:00 – 8:00am at Tri-Township Arena
Wednesday, December 4 – Choir Concert rehearsal at Strathroy URC – a.m.
Thursday, December 5 – December Assembly
Thursday, December 5 - New Student Day
Thursday, December 5 - Grade 12 Work Day
Friday, December 6 – Christmas Concert
Monday, December 9 – Hockey practice 7:00 – 8:00am at Tri-Township Arena
Monday, December 9 – Boys’ Basketball practice 3:30 – 5:30pm
Thursday, December 12 – Girls’ Volleyball practice 3:30 – 5:30pm
Thursday, December 12 – Board Meeting
Friday, December 13 – Girls’ Volleyball tournament in Chatham
Monday, December 16 – Hockey practice 7:00 – 8:00am at Tri-Township Arena
Monday, December 16 – Boys’ Basketball practice 3:30 – 5:30pm
Wednesday, December 18 – SLT Theme Day
Thursday, December 19 – Co-op meeting with Mrs. Kay 3:45 – 5:45pm
Thursday, December 19 – Girls’ Volleyball practice 3:30 – 5:30pm
Friday, December 20 – Last Day of Classes
Mon. Dec. 23 – Fri. Jan. 3 – Christmas break
Monday, January 6 – Classes resume
Monday, January 6 – Hockey practice 7:00 – 8:00am at Tri-Township Arena
Monday, January 6 – Boys’ Basketball practice 3:30 – 5:30pm
Thursday, January 9 – Girls’ Volleyball practice 3:30 – 5:30pm
Monday, January 13 – Hockey practice 7:00 – 8:00am at Tri-Township Arena
Monday, January 13 – Boys’ Basketball practice 3:30 – 5:30pm
Tuesday, January 14 – Final Term Mark Deadline
Wednesday, January 15 – SLT Theme Day
Thursday, January 16 – Girls’ Volleyball practice 3:30 – 5:30pm
Friday, January 17 – Last Day of Semester One
Monday, January 20 – Study Day
Tuesday, January 21 – Exams AM and PM
Tuesday, January 21 – Boys’ Basketball practice 3:30 – 5:30pm
Wednesday, January 22 – Study Day
Thursday, January 23 – Exams AM and PM
Friday, January 24 – Marking Day
Monday, January 27 – Semester Turnover Day
Tuesday, January 28 – Semester Turnover Day
Wednesday, January 29 – First Day of Semester 2

*Please note that you can access our entire calendar online on our school website. Go to <http://www.providencerc.com/events.html>
Also, if you click on “Google Calendar” you can add our calendar to your personal digital calendar.*

Course Updates

Grade 9

Art 90 – Mr. Vander Deen: We will be continuing with our look at principles of design. I look forward to a “normal” week!

Bible 9 – Mr. MacKenzie: Next week students will be completing our unit on Daniel with a test on Tuesday. We will begin a unit on the minor prophets following.

French 9D – Mrs. Bergsma: Now that the Bridge Day is over, students will return to the beginning of their third unit where they will continue to observe different ways to express their opinions and suggestions. These skills will be assessed with the mid-unit checkup on Nov. 27th.

Learning Strategies 90: Mrs. Pieterman: Now that we have completed our Careers project and our Bridge Day, we'll be returning to a more regular schedule. Agenda and binder checks will resume on Mondays. Our focus for the next weeks will be effective reading and writing strategies.

Science 9D - Mr. Ellens: We are beginning our unit on Chemistry. There will be regular class work and a lab next week.

Grade 10

Bible 10 – Mr. Pennings: The test on Post-Reformation history was finally written on Wednesday of this past week. We are beginning the next unit on the gospels. Students are reminded to be diligent in completing and submitting their assignments on time.

Computers/Business 10 - Mrs. Pieterman: The class continues to work with Excel spreadsheets. We'll be designing a personal budget and presenting our formats to the rest of the class. As a culminating assignment for this unit the students will be designing a spreadsheet of their own that can solve a "real" need for "real" people.

French 10D – Mrs. Bergsma: The students continue to compare different writing styles and story types such as horror, mystery, fantasy, etc. This week, they spent some time working on their own storybooks, and we will work together to edit the books before the due date.

Math10D – Miss Petrusma: The students are working through their unit on Quadratics. They are learning how to complete the square to change from standard form to Vertex form. Our unit test will be on Tuesday, December 3.

Math 10P – Ms. Xu: Poster for “Design a Schoolyard” is due, and those who haven’t handed it in must do so by Monday. Be prepared for the presentations.

Healthy Active Living 100 – Miss Schilthuis: Nutrition reflection and product **due** Tues., November 26th. We look forward to being back in the gym next week to get back on track with fitness goals, volleyball, etc. We will continue with our addiction unit as well.

Grade 11 & 12

Accounting 11 – Miss Petrusma: On our Bridge Day we worked on analysing business decisions and seeing where business ethics are important in a secular context. We also started our Dragon’s Den pitches and enjoyed the activity of practicing some pitches on the fly. We will continue with our Community Theatre project which will be due Thursday, November 28

Biology 11U – Mr. Ellens: We will be continuing our unit on Genetics looking at different types of patterns in inheritance.

Bible 12 – Mr. de Visser: The Romans Summative Task, a four-page summary of the Epistle to the Romans, is due on Thursday, November 28. We then return to the Apologetics unit. Students are to complete their reading of *Every Thought Captive* and come to class prepared for a class discussion on Friday, November 29.

Chemistry 11U – Ms. Xu: We had an excellent Bridge Day last Monday. Students learned to use Bunsen Burners and its' uses for their investigations. We also did a series of experiments to study the nature of single and double displacement reactions. Remember to hand in lab reports on Monday! We have worked on Empirical and Molecular formula. The test for chapter 6 is scheduled for Thursday.

Chemistry 12U – Ms. Xu: The project on "Structure and Properties of Materials" will be due Friday. Students will be working on it through the week and should be able to get most of it done.

English 11U – Mr. de Visser: Students are completing their reading of *Cry, the Beloved Country*: Chapter 33 by Monday, Chapter 36 by Tuesday. The unit test is on Thursday. Students then transition to essay-writing.

English 11C – Miss Schilthuis: Next week we will make some progress in our Oral Communication and Media units. OC assignment #1 due Friday.

Families in Canada 12U – Mr. Pennings: Students should be reading, or finished reading John Piper's book, *What's the Difference* in preparation for Unit 3.

French 11U – Mrs. Bergsma: On Monday the class had the opportunity to prepare presentations, bake some cookies, and travel to Covenant Christian School where they proceeded to teach the grade 6 class about Belgium. After the presentations, the students baked Belgian waffles and worked on their essays based on cultural aspects of Belgium. For the rest of the week, we continued to look at poverty and volunteer opportunities.

Functions 11U – Mr. Ellens: We are continuing our unit on Trigonometry. The test will be on the following Tuesday, December 3rd. (This date is a correction from the last newsletter).

Geography 11M – Mr. MacKenzie: In Geography we will be looking at several topics related to human impact on the environment, leading the following week to study on the climate change debate.

Math 11C – Miss Petrusma: The students really enjoyed creating different projects out of wood. It was great to see the students' plans come together and to see the great final products. We will be continuing our unit on Measurement and Trigonometry with a quiz on the trigonometry section on Friday, November 29.

Media Studies: - Mr. MacKenzie: Students will be working on and completing the large photo essay, which will combine photography and framing skills with story telling on student-selected topics. Last Monday our class enjoyed an informative discussion with professors at Redeemer's media studies program as part of our Bridge Day. All of the students came prepared with excellent questions for the session! This conversation will serve as a bridge to our culminating project of Public Service Announcements on Christian-themed topics.

Recreation/Leadership 11M – Mr. Pennings: We have almost finished the first section of the first unit in Leadership Theories. There is a test scheduled for Tuesday, Dec. 3. Students are also reminded to have their lessons ready to lead at Country Terrace.

World History 12U – Mr. de Visser: The Colonization Project is due on Monday, November 25. We then turn to Napoleon and 19th century Europe.