Tuesday Oct. 24 - Teacher Report

|  |
| --- |
| Science:  Python/Boa Constrictor visit from KB Reptiles - all classes heard a presentation about behaviour, care & breeding of pythons and were able to see touch 6 different ball pythons and one boa constrictor  Gr. 8 Science: continuing with Cells unit - Cell Analogy project  \*working on concepts of diffusion and osmosis, observing class experiment on hypertonic solutions and their effect on Cells. Continuing with cellular respiration, photosynthesis and other cellular processes.  Gr. 7 Science: Continuing with study of ecosystems. All classes going to Laurel Creek for one day between Oct 23 - Nov 1  \*tests are coming up this week in mr W’s classes. Soon we will tackle the problem of invasive species with an electronic assignment.  Science council is preparing for science club activities. |
| Phys-Ed:  Volleyball started in class until Nov 7, then fitness, followed by dance late November. |
| Math:  Grade 7:  -We have been doing ongoing # talks through the # of the day, which is usually connected to current events and links to concepts being covered in class  -Students demonstrated enormous growth with being able to represent fractions and to add and subtract them  -We have been studying linear growth patterns; more specifically students have been looking at how different geometric patterns can be represented using pictures, through #’s in a table, words, algebraic expressions and graphically  -They have been using graphs to predict through extrapolation and predicting using expressions for the nth term  -Students continue working weekly on the UW problem of the week, some even taking on the grade 9/10 problems |
| Band/Vocal Music:  Band Class:  - Our first performance assessment is happening this week and next week. Lots of instruments are being signed out. “Practice Room”  - (Band Drop-In) is being held on Day 3, Break B for students who want extra practice time at school.  Grade 8 Band: Continuing with Band rehearsals. Meeting about Wind Ensemble to happen next week.  Glee: Continuing with rehearsals to prepare for holiday concert. |
|  |
| Visual Arts:  We are working on radial designs which incorporate the use of changing values and the design element of balance.  30 students have been enjoying Art  Club on Wednesdays after school, where they have been exploring watercolour techniques and creating collage landscapes.  Their work can be seen hanging in a variety of locations throughout the school.  BM  Visual Arts: (core)  We have finished our 2 point perspective architectural drawings and our personal designs for our portfolios.  Students will be starting a watercolour painting this week.  There is art drop in sessions available day 1 and day 4 to complete assignments during break A. The next art club will run during the day and focuses on calligraphy and hand painted letters. |
| Gr. 7 French Immersion - We are learning the importance of speaking with accuracy and avoiding errors in word choice and pronunciation that have been repeated over the years.  We have completed our first learning cycle in Santé (Health) with a focus on mental health and strategies to cope with stress.  Some classes have started their English learning cycle as well.  Some subjects will be taught in a block/learning cycle rather that having 1-2 periods of these subjects every 5-day cycle.  Gr 7 Core French- still working through review of basic grammatical concepts and speaking skills.  Gr 8 Core French- reviewing the negative and regular verb conjugation in sentences  Gr 8 French Immersion (803 - AP and 802 (just the geo and English part))   * First English learning cycle now complete * Have begun our first geography learning cycle -   Students will be using the inquiry process to answer the following question:  What is the best way for adolescents to help create sustainable development? * Continuing practice of reading strategies and recording thinking when reading using our read aloud and when reading independently * Reviewing strategies that lead to effective listening and using authentic French texts to practice those strategies and improve our comprehension * Started our first health learning cycle (Personal safety) |
| Nutrition for Learning has started this week, which provided nutritious snacks to all students during second nutrition break on Tuesday and Thursday. Nutrition for Learning supplied over 250  healthy snacks such as apples, oranges, yogurt tubes and cheese strings per day and is always well received by students. |
| Grade 8 Language Arts:  We have just finished presenting dramatic reading passages.  We incorporated different vocal elements including tone, pitch, rate and volume along with pauses and sound effects to create a dynamic reading.  Currently, we are learning about purpose, audience and bias in the media and are investigating the effectiveness of different advertising techniques.  Grade 8 Dramatic Arts:  We are continuing with improv games and activities in the classroom and we are making observations about how drama serves a purpose in the real world.  Grade 8 Geography:  We are currently investigating how settlement can impact the environment and vice versa.  We have learned about different settlement patterns and global trends in settlement.  CB |
| Grade 7 Language Arts: we are working on developing and identifying reading strategies. Students will be ready to present their book talks shortly. The next learning cycle will focus on writing a recount of their experience at Laurel creek for their science class. Mrs. V-W |
| Football team lost in Championship game 12-6.  Volleyball teams picked this week and season starts next week.  Club volleyball will start in the next few weeks. |
| Gardening Club - No frost yet, so we are still gardening!  Will likely wrap up soon and then resume in the spring |
| GSA - meets once a week (Day 1 at Break B).  Two events this year so far -  created “slogans” for anti-homophobia poster campaign and promoted Wear Purple Day (Oct. 24) |
| Debate Club - meets most Fridays after school and will continue until end of November or early December under leadership of Marina Ilyas, a grade 9 WCI student and former Centennial grad. |
| Game/Board Club - This is the new name for the Board Games and Cards Club.  We meet once a cycle in the library and students bring their own games or games are provided if needed. |
| Science Council:   * Lunch & Learn: Dr. John McPhee |