



PRINCE CHARLES ELEMENTARY SCHOOL

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www.surreyschools.ca/princecharles

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MS. LOMAX'S MESSAGE

Happy Spring, everyone! In typical early Spring fashion we have had sun, pounding rain, wind, warmth and cold. It's the confused season, however, each week seems a little bit better as we head toward May. With warmer days on the horizon, just a reminder that good footwear is a must for outside play; every year we see kids trying to run, play and climb in flipflops which is dangerous. Running shoes are the safest bet for outside activities.

GRADE 7s to L.A. MATHESON

Our grade 7s visited L.A. Matheson this week and had a wonderful morning touring the school and participating in some outside activities. During this time, their teachers and support teachers participated in meetings with L.A.M. staff who will be working with our grade 7s.

YOU ARE INVITED!

There are always many opportunities for parents and guardians to be involved at school and share in the goings on, whether it's by attending a performance, volunteering in the classroom, joining in on a field study or volunteering on the P.A.C. There are several special days coming up that all parents are welcome to attend. Some will be listed below. For a complete list of May and June dates, please see the "Mark Your Calendar" dates at the end of this newsletter.



- May 1 – P.C.'s annual Talent Show 1:00 pm*
- May 21 – Parent Tea 1:00 – 2:30 in the Library (date change from May 14)*
- May 29 – District Track Meet*
- May 30 – Spring Concert 1:00 pm*
- June 7 - Intermediate Speechfest 1:00 pm*
- June 14 – Sports Day*
- June 20 – Service & Team Recognition Assembly 9:00 am*
- June 26 – Grade 7 Goodbye Assembly*
- June 27 – Bucket Drum Assembly 9:00 am*

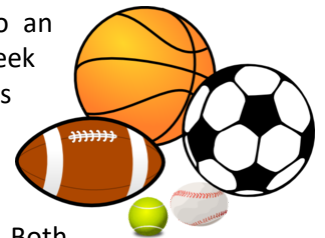
YOUR PRINCE CHARLES P.A.C.

Watch for a hard copy notice coming home today from your P.A.C. regarding elections for the 2019-20 school year. Our P.A.C. is looking for volunteers to fill positions and it's important to know that schools that do not have an active P.A.C. risk losing the gaming grant from the government. This grant is a valuable source of funding for much-needed school events & resources. Please consider volunteering for a P.A.C. position!

Our next P.A.C. meeting will be on Tuesday, May 14th at 6:30 pm in the Library. We hope to see you then!

SCHOOL SPORTS

Badminton season came to an enjoyable conclusion this week with the grade 5/6 team's playday on Wednesday at Prince Charles and the grade 7 team's playday yesterday at Old Yale Road. Both teams placed 2nd and demonstrated great effort and sportsmanship. Thanks to Ms. Henkel, Mrs. Lu, Mrs. Santoro and Mrs. Van Niekerk for coaching this year! School sports happen due to the commitment of hard working teachers who donate their time to hold practices, attend games and drive students. Thanks also to parents who help transport kids to games, watch them play and cheer them on. You're also an important part of our school sports teams.



For the final stretch of April and May, Track and Field season is underway. Grade 3 – 7 students are participating in a rotation of track and field stations every Tuesday and Thursday afternoon led by teachers. These practices will be developing skills for all events. At the end of the three-week tryout, the team will be selected and team members will continue to practice until the District Track and Field Meet on **Wednesday, May 29 at Bear Creek Park.**

2019-20 SCHOOL CALENDAR DATES

All parents will receive important 2019-20 district and school calendar dates before the end of May. These include dates for special events, early dismissal, winter and spring break, professional days and more. A hard copy will be sent home as well as an electronic copy. We'll also be sending home the calendar dates on the ever popular fridge magnet before the end of the school year. Please watch for these and put the information in a safe place!



BIKE TO SCHOOL WEEK!



May 27 – 31 is Bike to School Week in the City of Surrey. We will be encouraging students with bikes, helmets and locks to ride their bike to school. For more information, go to <https://bikehub.ca/bike-to-school/bike-to-school-week>

GEERING UP FOR KIDS

U.B.C. Engineering and Science for Kids Geering Up offers engineering and science workshops consisting of exciting demonstrations, interactive experiments, and hands-on activities. Summer camps are also offered. Please see the Geering Up information at the end of this newsletter.

PLASTIC SHOPPING BAGS



Do you have extra plastic grocery bags? If so, we'd be happy to take them off of your hands so kids can use them for Litter Lotto. Just drop them off at the office and we'll put them to use. Thank-you in advance for your contributions.

STAFF PARKING LOT



Just a reminder that the staff parking lot is not for student drop-off after 8:00 am and student pickup before 3:00pm. Please make every effort to use the gravel lot, the parking bay or a legal parking spot on 100th Avenue on the north side during these busy times. Your cooperation is appreciated. With better weather we hope to see many more students and parents walking to school!

MARK YOUR CALENDAR !

Important dates coming up:



<i>April 29</i>	<i>Div. 8 to Betty Huff performance</i>
<i>April 30</i>	<i>Div. 10 & 11 to Betty Huff performance</i>
<i>April 30</i>	<i>Talent Show Dress Rehearsal</i>
<i>May 1</i>	<i>Talent Show – 1:00 pm Everyone welcome!</i>
<i>May 2</i>	<i>Div. 12 & 13 to Betty Huff performance</i>
<i>May 2</i>	<i>Div. 2 to Westcoast Greenhouse</i>
<i>May 6 – 10</i>	<i>Inline Skating in the Gym, all divisions</i>
<i>May 7</i>	<i>Div. 6 & 7 to Reifel Bird Sanctuary</i>
<i>May 10</i>	<i>Interim Reports issued</i>
<i>May 10</i>	<i>Little Caesars Hot Lunch</i>
<i>May 13 – 17</i>	<i>Inline Skating in the Gym, all divisions</i>
<i>May 13</i>	<i>Grade 6 Immunization</i>
<i>May 14</i>	<i>P.A.C. Meeting 6:30 pm</i>
<i>May 15</i>	<i>Leadership Students “Walk for Water”</i>
<i>May 20</i>	<i>Victoria Day Holiday – NO SCHOOL</i>
<i>May 21</i>	<i>Div. 10 & 11 to Burns Bog</i>
<i>May 21</i>	<i>Parent & Volunteer Tea 1:00-2:30 pm</i>
<i>May 22</i>	<i>Class Photos</i>
<i>May 23</i>	<i>Welcome to Kindergarten 1:00 – 2:30</i>
<i>May 27</i>	<i>Non-Instructional Day – NO SCHOOL</i>
<i>May 27 – 31</i>	<i>Bike to School Week</i>
<i>May 29</i>	<i>District Track Meet – Bear Creek Park</i>
<i>May 30</i>	<i>Spring Concert 1:00 pm</i>

May 31 Div. 12 – 15 to Science World

June 3 Div. 1 & 2 to Stanley Park

June 4 Div. 3 to S.F.U.

June 4 Bannock & Books 2:45 – 4:00 pm

June 5 Sport B.C. Karate demos

June 6 Div. 6, 7, 11 to City of Surrey

Operations Centre

June 7 Gr. 4 – 7 Speechfest 1:00 pm

June 11 Div. 6 – 11 to Centennial Beach

June 14 Sports Day

June 17 Rainout Sports Day

June 20 Service & Team Recognition assembly

9:00 am

June 25 Grade 7 luncheon & dance

June 26 Grade 7 good-bye assembly 9:00 am

June 27 Final day of school, 9:00 assembly

June 27 12:30 dismissal for all students

June 28 Administrative Day – teachers only



GEERING UP
UBC ENGINEERING & SCIENCE FOR KIDS

SCIENCE WORKSHOPS

Geering Up offers engineering and science workshops consisting of exciting demonstrations, interactive experiments, and hands-on activities. Workshops include two Geering Up instructors equipped with all of the supplies, enthusiasm and excitement for an hour to an hour and a half session.

Dates: May 6th - June 11th
Length: 1-1.5 hours each with up to 3 workshops/day
General Prices: \$160 for 1, \$140 ea for 3, \$120 ea for 6+
Computer Science Prices: \$180 for 1, \$150 ea for 3, \$130 ea for 6+
To help offset the cost of vehicle rental and travel time, travel fees apply to all schools outside of Vancouver. Please visit www.geeringup.ca/workshops or email us at workshops@geeringup.ca for more information.

SAMPLE SCHEDULE

Each of our teams can teach up to three workshops a day, according to the following schedule. We are happy to accommodate the nuances of your schools' bell schedule.

Workshop 1 9:00 am - 10:00 am
Workshop 2 10:30 am - 11:30 am
Workshop 3 1:00 pm - 2:00 pm

All workshops are offered in English and French

CONTACT US

E-mail: workshops@geeringup.ca



GENERAL WORKSHOPS

Kindergarten - Ecosystems Everywhere

How do living things change to survive in the cold winter versus the warm summer? What do living things need to survive? Join Geering Up and we will explore how living and non-living things interact in their ecosystems and discover what it would take to engineer our own ecosystem. BC Science Curriculum Links: Seasonal Changes Affect all Living Things, Observable Features of Plants and Animals.

Grade 1 - Molecules Matter

It's time to find out what makes up you, the ground you're standing on, and everything else around us on earth. Dive into the world of matter as we learn about its properties with fun projects and demonstrations! This workshop includes experiments that will help us understand the cycles that happen not only in the sky above us but also on land. There is even a project to bring the excitement home with students. BC Science Curriculum Links: Properties of Matter, Cycles and Patterns in the Sky and Landscape.

Grade 2 - Crazy Chemistry

The world around us is filled with change, even the land we are on right now has changed over time, some of this change is reversible and other changes are permanent. It's time to put on our lab coats and become scientist to discover what causes these changes to occur and why some cannot be undone. BC Science Curriculum Links: Physical and Chemical processes, Changing the Shape of Land.

Grade 3 - Thermal Theatrics

How does thermal energy travel from place to place? Why do some materials heat up faster than others? How do molecules act as they get warmer? In this workshop we explore the three methods of thermal energy transfer and learn how to harness the power of heat! BC Science Curriculum Links: Transfer of Thermal Energy, Properties of Matter.

Grade 4 - Elemental Energy

Join Geering Up for a fun and energetic workshop that will explore all the different phases of matter and the different forms of energy. We will learn about the different properties of matter around us and discover how they can be changed by adding or removing energy. BC Science Curriculum Links: Matter, Energy.

Grade 5 - Oh My Organs

Let's learn how some of the organ systems in your body work together to keep you alive! It's time to get hands on with digestion and respiration! Join Geering Up as we explore the different parts of the digestive system, and learn about the organ system that keeps you breathing. BC Science Curriculum Links: Organ systems, Digestive and Respiratory Systems.

Grade 6 - Phenomenal Forces

Through hands on and interactive activities, demonstrations and a quick lesson, students will discover how Newton's three laws work together to influence the motion of objects. Students will also learn about gravity and

other forces that can be combined to create motion and those that keep objects in place. BC Science Curriculum Links: Newton's Laws of Motion, Gravity.

Grade 7 - Charge Up

Get ready to dive into a microscopic world filled with atoms of all different types and learn how electricity fuels our lives. What do you know about electricity? It's time to learn about how electric circuits work, and build some of your own. We will spark your interest as we generate positive ideas about circuits and clean energy. BC Science Curriculum Links: Electricity, Magnetism, Atoms, Circuits.

COMPUTER SCIENCE WORKSHOPS

Grades K-3 - Amazing Bots

Small, smart and capable! These are all characteristics that make Ozobots a fantastic learning experience for students interested in robotics! In this workshop, students will be introduced to how robots process incoming information into actions.

Grades 1-4 - Circuit Circus

Electricity is all around us but how do we control it? In this workshop, students will be introduced to electronics and programming with Circuit Playground boards.

Grades 4-7 - Innovation Generation

Students will be put to the test through bringing their creative ideas to solve challenges faced by their local communities. The workshop will culminate in a design and build challenge where youth will bring their ideas to life with the help of 3D printers!

Grades 5-7 - Meaningful Measurements

Understanding the natural world can sometimes mean creating tools to measure the things we are interested in. Students will build a physical interface to mimic a real-life meteorology problem, and will write simple programs which will interact with the interface to collect data. They will make predictions to understand the physical system they are simulating.

Geering Up camps are all about making Science Technology and Engineering hands-on and exciting!

From July 8th – August 23rd at **Trinity Lutheran Church.**

We offer six different camps:

Explorers | Grade 2–3

Imagineers | Grade 4–5

Discoverers | Grade 6–7

CodeMakers | Grade 3-4 and 5-7

STEAM | Grades 2-3, 4-5, and 6-7

Register

Now!

For more information or to register visit

geeringup.ca/camps/northdelta