



Dec, 2022

Mayor Gilmour Acknowledged

The Platinum Jubilee Medal was created to mark the 70th anniversary of her Majesty Queen Elizabeth II's accession to the Throne as Queen of Canada.



RES OUR CES This commemorative medal is a tan-

gible way for Alberta to honour Her Majesty's service to Canada. Throughout 2022 this medal will be awarded, by Alberta Municipalities, to Albertans in recognition of their outstanding service, who like the Queen, have dedicated themselves to family, community and country.

Mayor Gilmour received The Queen Elizabeth II's Platinum Jubilee Medal on Sunday, November 27.

Congratulations Mayor Gilmour. Thank you for your leadership and community service.

Business License Renewal Season





Contact: Development Officer Cindy Nielson development@foxcreek.ca 780-622-3896

2023 RENEWALS HAVE BEEN MAILED

Please, check your listing on our website's **Business Directory** (QR code) and advise us if there is anything you'd like to update.

ADULT EDUCATION

Tech

Help

Drop-ins Welcome

Alberta SCALP

At the Community Resource Centre

Tuesdays & Thursdays 2PM - 4PM



Access quality, post-secondary education right from your home community in Fox Creek!

Academic Upgrading Apprenticeship Trades* Business & Administrative Studies Continuing Education & Corporate Training* Dual Credit* Health Careers* Human Service Careers Resource Technology* University Studies

Certificates, diplomas, and partnership degrees.



Northern Lakes College in Fox Creek 105 Campground Road | (780) 620-0590 www.northernlakescollege.ca *5ome programs have face-to-face components that may require you to travel outside of Fox Creek.



TRAVELING BUSINESS INCUBATOR

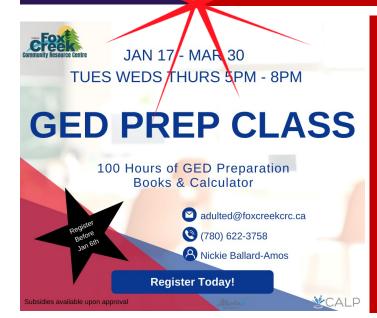
LOOKING TO START, GROW OR SELL YOUR BUSINESS? Book your appointment today with a small business specialist. Fox Creek Community Resource Centre, 3rd Tuesday of each month

emaccormac@albertacf.com

Futures Yellowhead East

Community

yellowheadeast.albertacf.com



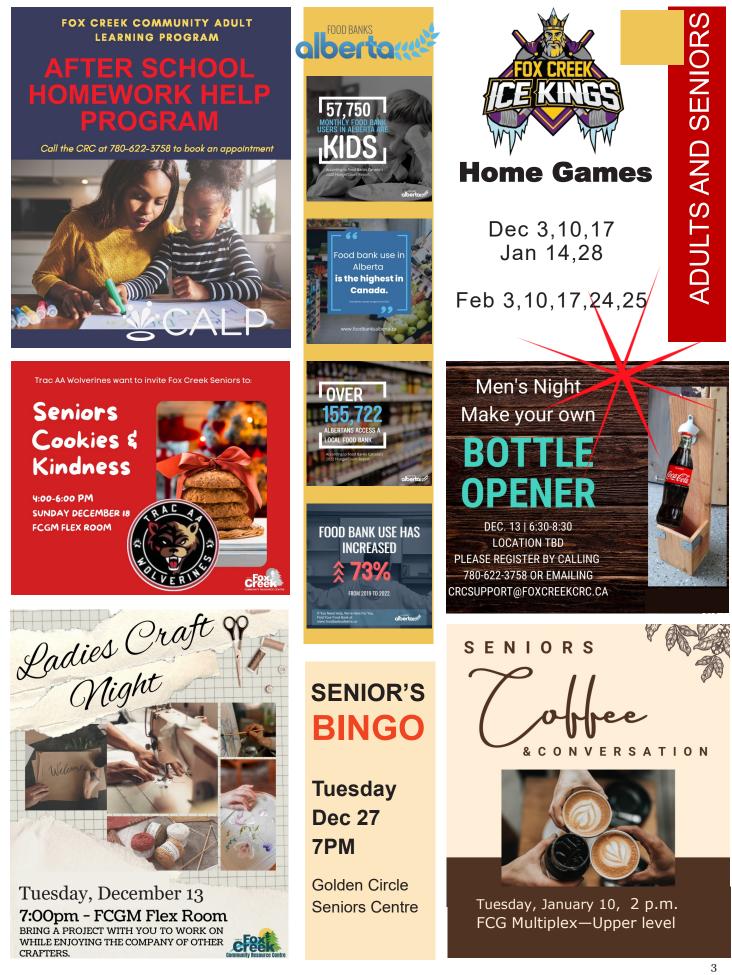
ADULTS and SENIORS FITNESS CENTRE ORIENTATION

Wednesday, Dec 7 5:30-6:30

Looking for a tour of our fitness equipment?

Please call the Multiplex to register 622-2511





SEASONAL PROGRAMS

TOWN OF

Christmas Ligh Contes

Thursday, Dec Judging begins 5F

RIVA

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Friday

Dec 9, 6:30 Oasis Park

SANTA SWIM Saturday Dec 17, 3-4pm

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event and program calendar FCSS

If your group has an event or announcement you'd like included in the monthly newsletter, please email details to:

communications@foxcreek.ca

SANTA SKATE

Sunday

Dec 11, 4-5pm



Grab and Go Ornament Kit

Children ages 3-5

* Limited kits available

parts





Basket of Books Contest January 1-27 ALL AGES

Read a book, magazine earn an entry to win. Prizes for: Preschool-Kindergarten Grade 1-3 Grade 4-6 Teen Adult

Holiday Closures December 24,25,27,31 January

Drop off Mailbox in the Multiplex Lobby

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LETTERS FOR SANTA

By Morgan Holmen

Are you an avid exerciser or gym-goer? Have you ever thought to yourself- does caffeine improve exercise performance? The answer is an outstanding YES! Yes, it certainly does. To be very clear however, caffeine is most beneficial for aerobic exercise lasting longer than 30 minutes (Goldstein et al., 2010).

It's apparent that we live in a world that survives on caffeine. For most people, it's how they start their day, get through their day, or a substance they turn to when a late night of studying, working, or grinding of some sort is in order.

The question is, how much caffeine is too much? What is a safe dosage for adults? Health Canada recommends a maximum daily intake of 400mg of caffeine for adults (and less if you're pregnant, planning to become pregnant, or breastfeeding). To put things in perspective, a medium cup of original blend Tim Horton's coffee has approximately 205mg of caffeine. So, two medium sized cups would put you slightly over the daily limit. Although on the pricier side, a grande (aka medium) cup of Starbucks coffee contains 330mg of caffeine, which is quite a bit more caffeine comparably.

If you're looking to consume caffeine to maximize exercise performance, you want to ensure you're taking your caffeine at an optimal time. In our bodies, peak plasma caffeine concentration occurs at 60 minutes post-

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Regular Schedule

Public Swim

Daily 2-8PM

Lane swim

Daily 12- 2PM Monday-Friday 8-9PM

Walk and Jog

Monday and Friday 12-1PM

consumption. So, take the caffeine 60 minutes before you want to "peak". Perhaps take your caffeine 30 minutes before your workout if you want to peak midway through your exercise session (Goldstein et al., 2010).

Another strategy would be to take a bolus (concentrated form) dose of caffeine before a nap. This way when you wake up 60 minutes later, you will have peak energy! What a life hack! In other words, decide what the most important part of your day to be caffeinated for is. Is it school, work, post-nap, your exercise session? This will help you a) ensure you are not exceed-

ing the recommended daily intake and b) energize yourself for what is a priority in your day (Pesta et al., 2013). When talking specifically about performance however, the optimal dosage ranges between 2-6mg/kg of body weight, 9mg/kg is the upper tolerable limit. Anything over 9mg/kg will start to produce side effects and "red flags" (Goldstein et al., 2010).

Private rentals available

Aquasize

Wednesday 12-1PM

No class Dec 28

Aqua Zumba Monday, Dec 19, 6pm

Research also suggests that taking smaller doses every couple hours is optimal to taking a bolus dose less frequently. Having smaller doses of caffeine may not lead to the stomach irritation that may occur with larger dosages and will likely have more practical applications for prolonged aerobic exercise. Research also suggests that trained individuals appear to be more responsive to caffeine than untrained individuals. This means that trained muscles can use caffeine more efficiently than untrained muscles can. (Pickering, 2019).

I'm a big proponent of coffee, but we all know caffeine comes in various forms. Coffee, in my opinion, is the most cost effective, and most easily accessible. If your caffeine of choice comes from a pre-workout, energy drink, you do you!

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Goldstein, E. R., Ziegenfuss, T., Kalman, D., Kreider, R., Campbell, B., Wilborn, C., Tavlor, L., Willoughby, D., Stout, J., Graves, B. S., Wildman, R., Ivy, J. L., Spano, M., Smith, A. E., & Antonio, J. (2010). International society of sports nutrition position stand: caffeine and performance. Journal of the International Society of Sports Nutrition, 7(1), 5-5. https://doi.org/10.1186/1550-2783-7-5 Pickering, C., & Grgic, J. (2019). Caffeine and Exercise: What Next? Sports Medicine (Auckland), 49(7), 1007–1030. https://doi.org/10.1007/ s40279-019-01101-0 Pesta, D. H., Angadi, S. S., Burtscher, M., & Roberts, C. K. (2013). effects of caffeine, nicotine, ethanol, and tetrahydrocannabinol on exercise performance. Nutrition & Metabolism, 10(1), 71-71. https://doi.org/10.1186/1743-7075-10-71

Youth FITNESS CENTRE ORIENTATION

Wednesday, Dec 14 3:45-4:45

Did you know?

If you are 12-17 years old, our fitness centre orientation is compulsory.

Contact Multiplex reception to register

622-2511



Chat and Chill

Grades 7-12 Dec 7, 14, Jan 11 3:30-5:30PM

Tween Get Together

Grades 4-6 Dec 5, Jan 9 3:30-5PM FCSS family and Community n of Fox Creek



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Contact Corey Gagnon

(780) 622-7585



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