

# SPARK WINTER 2018



January 26<sup>th</sup>, February 2<sup>nd</sup>, 9<sup>th</sup> and 16<sup>th</sup> 2018, from: 8:35-10:35  
(cancellation date is February 23<sup>rd</sup>)

- all fees range from \$0-25 \*except for Babysitting (\$40) & Yoga (\$30)
- You may pay by cash or cheque (payable to George Street Middle School)
- There are over 30 options; we will do our best to ensure students get one of their top 6 choices.

## Volunteering and Life Skills

### Babysitting

Students who are 12 or will be turning 12 before January 1<sup>st</sup> 2018 can take the certified babysitting course. You will go through the training to become a qualified babysitter. Topics include child safety, how to react in unpredictable situations, how to care for and change an infant and all the responsibilities involved when being asked to babysit young children. Participants will be expected to attend all four weeks and write a test at the end of the course. Students who pass the test will receive a certificate qualifying them to babysit and be paid for their services. There is a certificate issued upon course completion. The fee is set by the St John Ambulance and offered at a discounted price for George Street students.

Enrollment: 20

Meet in grade 6 Annex #21

Fee: \$40

### Good Neighbour

What are employers looking for? Would you make a good employee? Find out about job skills then go into our community and be a "good neighbor" by sharing your skills with local merchants or community groups. Being a good volunteer will make our neighborhood a better place (and may someday help you get a job)! **Grade 8 students only.**  
You cannot do this SPARK twice in one school year.

Enrollment: 20

Meet in room #302

No fee

## Physical Fitness and Wellness

### Archery

This is an introduction to the sport of archery. Students will learn the proper techniques and form from experienced archers. Students will get lots of practice time and even participate in team against team competitions. You cannot do this spark twice in one school year.

Enrollment: 28

Meet in grade 6 Annex Room #33

Fee: \$20

## Rockwall Climbing

Want to learn how to rock climb? Then this SPARK is for you! Every members of the UNB Rock and Ice club offering 30 minutes of instruction on climbing techniques and safety, followed by 30 minutes to practice your skills in their indoor rock climbing wall. Students will walk to the facility and back to the school.

**Enrollment: 16**

**Meet in room #215**

**Fee: \$25**

## Lift Fitness

You get to experience a local fitness gym in Fredericton and receive instruction from trained personal fitness instructors. Focus will be on learning the basics to proper use of equipment used in a fitness gym, strength and endurance training, and individual and team-based fitness challenges. Get ready to increase your level of fitness in a safe and fun environment. Gym clothing, inside sneakers, and a water bottle are required.

**Enrollment: 18**

**Meet in the balcony**

**Fee \$20**

## Swimming

Students will take the bus to the Fredericton Indoor Pool for some swimming fun - (no instruction). All students must wear modest swimwear.

**Enrollment: 50**

**Meet in grade 6 Annex Room #34**

**Fee: \$10**

## Tennis

Tennis Anyone? This SPARK promises to be lots of fun and will be held at the brand new Abony Family Tennis Center! This SPARK is a great idea whether you have played tennis before, or you have always wanted to try. You will learn the basic fundamentals of how to play tennis, the rules of the game and experience fun games and mini matches! We will supply the racquet and all you need to bring are your NON MARKING sneakers and a smile!

**Enrollment: 20**

**Meet in room #315**

**Fee: \$20**

## Yoga

Enjoy sessions of yoga from an actual yoga instructor in an actual yoga studio! We will walk to YogaGrow each week and enjoy a 45 minute class with an experienced instructor, Barbara! Students will need comfortable clothes they can move around in and a water bottle. Yoga mats and prompts will be available at the studio.

**Enrollment: 15**

**Meet in grade 6 Annex Room #12**

**Fee \$30**

## Bowling

Students will travel to Kingswood and take part in a fun game of ten-pin bowling. Participants will have a quick warm up, and then have the opportunity to play a string of bowling. This is open to experienced and first timers

**Enrollment: 35**

**Meet in room #104**

**Fee \$20**

## Girls Empowerment

This SPARK group will offer 4 weeks of fun-filled activities that build empowerment! Each week we will indulge in a new activity that promotes building and maintaining positive social relationships. Activities you can look forward to are: yoga, a beauty day, passion project, and a morning out for breakfast!

**Enrollment: 40**

**Meet in the gym**

**Fee \$20**

## Skating

Enjoy an hour long free skate at the Grant Harvey Center. Skates and helmets are required. You should also wear warm clothes while skating and possibly bring a change of clothes for school. Instruction isn't provided so therefore, you need to know how to skate before joining this SPARK.

**Enrollment: 50**

**Meet in room #215**

**Fee \$10**

## Technology

### **Brilliant Labs**

During this SPARK, you will make something brilliant! Create an invention that will help solve a problem. You can use the existing technology or it can be a hands-on project. You will have to establish an existing problem, plan to create a solution and then build/create a solution. This invention will have to be done during our 4 SPARK Fridays.

**Enrollment: 12**

**Meet in room #115**

**No fee**

### **Robotics**

Do you love working with electronics? Do you enjoy building robots and programming them? This SPARK is for you! Using the LEGO MindStorm system, during this SPARK you will build robotic systems. Also, you will compete with others to see if your robot can complete an obstacle course and/or be the victor of an epic Robot Battle. We will walk to Science EAST to build and test our robots!

**Enrollment: 16**

**Meet in room #312**

**Fee: \$20**

### **Interactive Paintings \*Grade 6 students only**

Grade 6 students will work in pairs to create interactive paintings. One student will be Coding while the other will be Painting. Students will choose a country and research the flag, flower and animal of that country. One Group will be painting the outline of the country, including the flower, flag and animals within their painting. The other group will be coding and recording the information for that country in Scratch - They will attach the makey makey to their partners artist canvas of their country. The finished product will be an interactive Painting.

**Requirement: Please indicate on your form if you want to Code or Paint**

Students should be familiar with Scratch Coding (13 students will be selected)

Students should be familiar with drawing and painting (13 students will be selected)

**Enrollment: 26**

**Meet in Room #113**

**No Fee**

### **SPARKumentaries**

Are you the next Steven Spielberg or Zack Snyder? Are you interested in learning the ins-and-outs of making your own movie? Well here's your chance! Twenty (two teams of nine) lucky students will have the opportunity to work with a professional filmmaker to create their very own movie.

**Enrollment: 20**

**Meet in Room #307**

**Fee: \$20**

## Creative Options

### **Sip 'n Paint**

Have you ever thought you'd like to paint but didn't know how to start? Come join artist Andrea Parent Milley for step by step instruction to create your very own masterpiece. No experience necessary or maybe you would like to brush up on skill. Learning technique and how to use the tools you will build confidence in your abilities and leave with a completed painting done by you to hang on your wall! All this fun while sipping your favourite juice or water.

**Enrollment: 28**

**Meet in room #309**

**Fee: \$25**

### **String Art**

String Art is the perfect combination of word working and crafting. Students will have the opportunity to use wood, nails, and string to create intricate and fashionable designs for decorating and gifts. Students will be working with 'String by Sterling,' a local string artist, who will guide them through the creation of their own string art pieces, as well as show them about the business of being a local art vendor at the Boyce Farmer's Market. If your industrious, creative, or simply want to try something new, String Art is for you!

**Enrollment: 20**

**Meet in room # 303**

**Fee: \$25**

## **Graffiti**

In these workshops you will learn about Pro markers, comic and graphic design as well as graffiti techniques! Create your own zine as well, in an awesome studio environment.

**Enrollment: 12**

**Meet in room #210**

**Fee: 25\$**

## **Mysterious Art Materials!**

Try out NEW and exciting art materials from Fredericton's favorite art store, Endeavours! Try spray inks, pro markers, art on plastic paper and much much more! With a graphic flare we will build our own designs and enjoy this one of a kind experience... experimenting!

**Enrollment: 16**

**Meet in room #210**

**Fee: \$25**

## **Clay Café**

If you like crafts, you will love this SPARK. We will be walking down to the Clay Café store for each SPARK session. You will have a few choices of pottery to decorate. You may also want to bring a toonie for a treat.

**Enrollment: 50**

**Meet in room #304**

**Fee: \$25**

## **Art Gallery**

Do you love to paint, draw, color, mold and build? Do you enjoy letting your creative side shine? Do you appreciate the world of art? If so, then this is the SPARK for you!

Students, you will have the opportunity to visit the Beaverbrook Art Gallery during each SPARK visit and learn about specific techniques that professional artists use as they create their masterpieces. Afterwards, you will have the chance to create your own pieces of art in the gallery's learning center; a different type of artwork each week! The instructors at the gallery are very knowledgeable and excited to work with you! No experience is necessary - just a creative mind and a willingness to learn new skills.

**Enrollment: 25**

**Meet in grade 6 Annex Room # 11**

**Fee: \$20**

## **Balloon Art**

Make cool creatures using nothing but balloons! An experienced balloon designer will walk you through the process of how to create amazing works of balloon art! What a great skill to put on your resume! Be the most popular person at the next neighbourhood party!

**Enrollment: 15**

**Meet in room # 305**

**Fee: \$10**

## **Beginner Guitar**

This Spark is for those who have not really played before, but who have their own guitar. This SPARK will be lead by Mike Bravener, who is a guitar-playing professional himself, often taking on the role of Elvis as an impersonator. Learn about tuning, picking and strumming - and from there you can go anywhere.

**Enrollment: 15**

**Meet in room 102, Bandroom**

**Fee: \$20**

## **Cake Boss**

If you want to learn how to decorate cakes, then this SPARK is for you. You will learn a variety of techniques to create designs, flower motifs and other imagery-all on delicious surfaces such as cookies, cupcakes and mini cakes. And best of all, you can eat your homework! You can only do this SPARK once in a school year.

**Enrollment: 20**

**Meet in room #216, Main Staffroom**

**Fee: \$20**

## Set-Design and Assembly

If you're creative, crafty and committed, "set-design and assembly" is the SPARK for you! You will be creating all kinds of cool props to appear in the GSMS production of *Guys and Dolls*! We will be painting our humongous set pieces, as well as creating smaller props to be used in the show. See your hard work (painting, cutting, assembling, and gluing) pay off when it all comes to life in March!

\*Since we will be painting and using glue/other "messy" items, you may want to wear clothes you don't care about, or bring an art smock/change of clothes!

**Enrollment: 20**

**Meet in Maker Space**

**No Fee**

## Production \*Only for students involved in *Guys and Dolls*

This is a compulsory SPARK for any students in the cast of this year's production, *Guys and Dolls*. In this SPARK, you will learn music, choreography and blocking that will be used in our spring musical. You will also participate in team-building exercises with your fellow cast members. Please note that students who are not in our school musical may not sign up for this SPARK - it is for production students only. If you are looking for another way to be involved in our school musical, please consider signing up for our set design SPARK!

**Enrollment: 62**

**Meet in Room #109**

**No Fee**

## Knitting

Do you know how to knit? Do you want to learn how to knit?? If you answered *yes* to either question, this is the SPARK for you! Beginners will learn the basics of casting on, knitting, purling, yarn & needle selection, and pattern reading. Those who already know how to knit may wish to select a project that requires working on double pointed needles or knitting in the round. Bring your own supplies or choose from those provided. Come enjoy a peaceful atmosphere as we spend time knitting together!

**Enrollment: 10**

**Meet in grade 6 Annex #22 (EAL room)**

**Fee: \$2**

## Dream Catcher

If you happen to love beading and making dream catchers, this is the SPARK for you. You will be taught how to make beautiful dream catchers with the use of beads, instead of sinew and leather. It's a beautiful way to try your hand at crafting while also exploring one of the many craft pieces that have originated by Aboriginal people.

**Enrollment: 20**

**Meet in Room #101**

**No fee**

## Japanese kanji (calligraphy), origami and more

Come join the fun! Explore the Japanese writing system, origami and watercolour techniques. No experience necessary. Students will make some origami creations and play with brushes, ink and watercolour paint to create a few paintings in Japanese kanji and explore watercolour techniques to create some wintery scenes.

**Enrollment: 15**

**Meet in grade 6 Annex #32**

**Fee: \$10**

## And More!

### Book it!

This SPARK is for those that love to read. You will get time to read, visit a local book store and the Fredericton Public Library Youth Librarian will come to visit you to chat about the options at the public library. If you like books, this is the SPARK for you.

**Enrollment: 15**

**Meet in the library**

**No fee**

**Even More >>>>>**

## **Games Unplugged**

Unplugged on Queen Street has over 600 individual and group board games, and we want you to come and check them out! There are sure to be games you haven't even heard of! Come try something new and enjoy the huge array of games to choose from. We will walk every Friday to the Unplugged location.

**Enrollment: 40**

**Meet in Room #212**

**Fee: \$10**

## **Chess**

If you are interested in learning more about this ancient strategic game, this SPARK is for you! You will learn what the pieces are and what they can do, the proper rules of the game and different strategies for you to apply to your games against other participants

**Enrollment: 20**

**Meet in grade 6 Annex Room #23**

**No Fee**

## **Who am I? Researching my family history**

Are you related to someone famous? Each week, you'll reflect upon aspects of your family's past. This involves beginning with yourself, and working backwards into your past. You will be searching out clues about your past and finding your roots. During the 4 sessions, you will interview family members, use [ancestry.com](http://ancestry.com) and other resources, take part in a guided tour and research in the New Brunswick Provincial Archives (searching for family images) and bringing it all together in a nice scrapbook that you can take away with you.

**Enrollment: 10**

**Meet in the library**

**Fee: \$25**

## **SPARK ROCKS!**

Ever felt an earthquake or seen a volcano explode? Ever wonder how fossils are used to measure deep geologic time? The answers to these questions are found through the study of Earth Science! We will use a wide variety of fun laboratory activities (like using Skittles to measure geologic time) and wild experiments to help you understand and appreciate your dynamic home: Planet Earth. Each week, you will explore a topic: Shake Rattle and BOOM! Earthquakes!, landslides, time travel and the great fossil hunt.

**Enrollment: 20**

**Meet in Room #310**

**Fee: \$5**