



Maker: Frank Cohen

Every now and then, we receive requests for STAR articles. Last month, an email from a new Brisbane resident Frank Cohen arrived, describing how when he moved to Brisbane two months ago, he was delighted to find that the Library had a makerspace, equipped with 3D printers and a laser cutter. He added that he “is a Maker, makers make things in ways that teach others how to make their own creations”. We were intrigued, so wanted to learn more...

STAR: When did you first learn that the Library had a makerspace?

FC: At the beginning of Summer 2023 I moved from Campbell to Brisbane. I walked the one block from my home to the library with an armful of books. The library staff member apologized for not

accepting donations and used the terminal to find a nearby library that takes them. Over their shoulder, I viewed a 3D printer printing away. Upon my exclaiming how cool it was that the library had a printer, the staff member told me the library had a whole makerspace - they have three 3D printers, a laser cutter, sewing machines, and a spacious workspace. It is entirely free to use, and the library staff provides instruction and classes. Yet another reason why I love Brisbane!



STAR: What have you made in the Brisbane Library’s Makerspace?

FC: The makerspace has equipment and expertise to make sculptures, dolls, 2D and 3D art pieces, and engineering efforts like new product packaging models, car parts, and fashion accessories. Pretty much everything you imagine, the makerspace fabricates. For my first experience with the makerspace, I took a photo of my older son, turned it into a line art illustration, and had the laser cutter turn a sheet of 1/4” acrylic plastic into a 3D cut-out of the illustration. I put the finished acrylic into a box with an LED light behind it. I gave the finished photo box to him as a small gift.

STAR: Wow, that sounds awesome. How often do you use the 3D printers and laser cutters?

FC: I use a printer and cutter a few times a week. My day job is being a

(continued on next page 6)

software engineer. I guarantee the performance of really large systems, for example I guaranteed the Super Bowl Halftime show app that let you be on-stage with your mobile phone; this needed to work for the 12 million people that used the app in a 10 minute show! I love that work and yet there is nothing about what I do that you can reach out and touch. I found that using 3D printers and laser cutters allowed me to create pocket and wrist watches that actually work.



STAR: Interesting. Do you have any tips or tricks for those that want to start utilizing these cool machines at the Library?

FC: 3D printers and laser cutters have a learning curve to use them. The library provides technical people to operate the equipment and classes to teach you how to do it yourself. For 3D printers, there are many software applications that run on your laptop or phone to take an illustration or camera photo and turn it into a 3D model. The model contains the instructions for the 3D printer to form your model using thermoplastic materials. The makerspace provides the plastic, too!

For laser cutters, the laser etches into the surface of acrylic plastic sheets or cuts right through it. It engraves at about 1000 dpi, with a spot size of about 0.008 in (0.2 mm). Once cut, I may layer the cut sheets on top of one another for interesting 3D effects.



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Learn solar + storage basics, how to claim the SunShares discount, and ask a pre-vetted installer a question in our live Q & A!

Visit www.bayareasunshares.org/upcoming-webinars



Questions?
www.bayareasunshares.org
sunshares@bc3sfbay.org

The library does an outstanding job of providing people, equipment, and skills to make your creations come to life. The best way to start is to get a library card and go to the makerspace!

And there you have it. We hope you found Frank's experience and enthusiasm for the makerspace as inspiring as we did. And it's easy to reserve time with tech like 3D printers or laser cutters online at: smcl.org/makerspaces. Maybe we'll see you at the Library next, watching your creation and ideas come to life! ★

Find Us | We're Social

DID YOU KNOW...

You can stay connected with us on Instagram and other social media outlets?





September 2023 City Calendar

The City's **Meals for Seniors Lunch Program** takes place **Mondays** from **12-12:45pm** outside the Senior Sunrise Room (2 Visitation Ave.) for drive-thru/walk-up pickup. In-person **Senior Lunch** is every **Wednesday at 11:30am** at the Community Center.

Brisbane's Youth Advisory Committee is hosting **Teen Tech Support for Seniors** every Wednesday from 4-5pm at the Senior Sunrise Room.

Brisbane's Parks & Recreation Dept. is offering pickleball every **Wednesday at Mission Blue Courts from 7-10pm** (ends 10/25). All levels are welcome! FREE.

The **Brisbane Farmers' Market** takes place on **Thursdays** from **3-7pm** in the Community Park (5 Old County Road, Brisbane). California Green Business, The Daisy Refillery, is there every 4th Thursday (unless otherwise noted).

See brisbaneca.org/calendar for more information on all the above and the following items.

Meeting Agendas may be viewed online at brisbaneca.org/meetings at least 24 hours prior to a Special Meeting, and at least 72 hours prior to a Regular Meeting.

September is Suicide Prevention Month | smchealth.org/SPM

September is Recovery Happens Month | smchealth.org/recoverymonth

Sept. 15 – Oct. 15 is National Latinx Heritage Month | hispanicheritagemonth.gov

04, Monday, All Day

City Hall Closed for Labor Day

06, Wednesday, 6:30pm

Complete Streets Safety Committee Meeting, B

07, Thursday, 7:30pm

City Council Meeting, B

13, Wednesday, 6:30pm

Parks and Recreation Commission Meeting, B

14, Thursday, 7:30pm

Planning Commission Meeting, B

20, Wednesday, 6pm

Inclusion, Diversity, Equity & Accountability (IDEA) Committee Meeting

21, Thursday, 7:30pm

City Council Meeting, B

23, Sunday, 9:30am

Coastal Cleanup Day | brisbaneca.org/CCD2023

23, Sunday, 12pm

Sierra Point Yacht Club: Regatta Day | brisbaneca.org/regatta2023

27, Wednesday, 6:30pm

Open Space and Ecology Committee Meeting, B

28, Thursday, 7:30pm

Planning Commission Meeting, B

B = Broadcast live on Comcast Ch. 27 and YouTube

City Hall Walk-In Service Hours – 5 days/week: M, T, Th: 9am – 4pm, W: 9am-7pm, F: 9am – 12pm. Please see all services that can be conducted online at brisbaneca.org/online-services.

Do you have questions about the STAR or have an article to suggest? Articles are due by the 15th of each month. Contact Caroline Cheung at ccheung@brisbaneca.org or (415) 508-2157.



CALIFORNIA COASTAL CLEANUP DAY



YOU
ARE
BIGGER
THAN
YOU
THINK



CALIFORNIA
COASTAL
COMMISSION

BOTTLED AT THE SOURCE
CRYSTAL GEYSER
NATURAL
ALPINE SPRING WATER
BY CG ROXANE LLC

ORACLE
BARRETT
HOFHERR



KOKOLU

Protect Our Coast
and Oceans Fund



SOUTH SAN FRANCISCO
SCAVENGER
COMPANY, INC.

September 23, 2023 9:30AM-12:30PM
Brisbane Marina - North parking lot
smchealth.org/ccd



Brisbane Library Calendar – September 2023

SPECIAL EVENTS

Friday, September 8 at 11am – Master Gardeners: Container Succulent Gardening and Seed & Cutting Swap For adults: Join Master Gardener, Janice Moody to discover the multifaceted ways you can container garden with succulents, including how to upcycle pots for them. She'll discuss design basics, such as colors, textures and size, as well as their proper care and maintenance to keep them healthy and looking great. She will demonstrate how easily they can be propagated from stems or leaves. Come early for a seed and succulent cutting to swap or share the love. For more info go to brisbaneca.org/smc1

Tuesdays, starting on September 12 at 11:30am – Family Storytime & Little Explorers

We're changing up Family Storytime. Come along on an imaginary adventure for Family Storytime. Hear new stories, sing songs, and learn wiggles that the whole family can enjoy together, from toddlers to grown-ups. Join the new launch of Stay and Play where Little Explorers are welcome to create, play and learn together with their grown-ups.

Monday, September 18 at 3pm - Batman Maker Day

We're celebrating the caped crusader! Join us for a special Batman themed maker day! We'll dive into laser cutting and arts & crafts. We'll have a special event 3D printer curated menu for you to 3D print your very own Batman souvenir!

Friday, September 22 at 3:30pm – TaiChi Workshop and Demo

For all ages: Celebrate Mid-Autumn Festival with San Mateo County Libraries and TaiJi Studio's Irene Hu! In this 30-minute workshop and demo, Irene will show participants the Taijiquan fist and weapon forms before letting the audience join in for a hands-on Taiji experience!

Friday, September 29 at 11am – Mid-Autumn Watercolor Moon

For adults: Celebrate Mid-Autumn Festival at our libraries, we will paint a watercolor moon and learn to create textures using salt. No prior painting experience is required and all levels are welcome. Space is limited so please register to reserve your spot at brisbaneca.org/smc1

Saturday, September 30 at 2pm – Mid-Autumn Festival Calligraphy Workshop

For youth and families: Pauline will present a slideshow and talk on the customs of Mid-Autumn, share stories of the Moon Goddess and the Rabbit in the Jade Palace, recite a classical poem about the moon. After the talk, hands-on art lessons on how to write simple characters and phrases, paint a rabbit will be provided. Pre-registration is required at brisbaneca.org/smc1

Keep an eye out for more fun events that we're planning to bring to Brisbane Library at smc1.org!

RECURRING EVENTS

Mondays at 6:30pm – Yoga

Interested in learning how to do yoga or already have a practice, and want to join others in your community? Please bring your own towel or mat. Space is limited. Register at brisbaneca.org/smc1

Tuesday, September 5 at 1:30pm – Family Storytime

Come along on an imaginary adventure for Family Storytime. Hear new stories, sing songs, and learn wiggles that the whole family can enjoy together, from toddlers to grown-ups. **Starting September 12, this storytime will be at 11:30am with Little Explorers.**

Wednesdays at 6pm – Tai Chi

Learn about the Chen-style Taijiquan (Tai Chi) form, Silk-reeling Exercises and Wuji Qigong. Chen-style Taijiquan is widely acknowledged as the ancestor of all other styles of Taijiquan.

Thursdays at 11:30am - Baby Bounce and Rhyme Time

Bring your bouncing baby to our weekly playtime, full of nursery rhymes and songs you can do together to stimulate your baby's development. Ideal for newborns up to 18 months old.

Thursdays at 3pm - Lego Club

Join us every Thursday for LEGOs and creativity!

1st & 3rd Thursdays at 6:30pm - Tech Troubleshooting with Digital Navigators

Digital Navigators is an online resource that connects you with experts to help you troubleshoot technology and to assist in locating low-cost internet prices. A Digital Navigator always responds to you within 24 hours. Staff will work with you one on one to demonstrate basic troubleshooting techniques, all the while showing off Digital Navigators! Register at brisbaneca.org/smc1

MARKERSPACE EVENTS

Mondays from 3pm – Maker Monday

Discover what you can make using our library maker tools. Sometimes techy, sometimes crafty, always fun!

Thursdays at 2:30pm - Drop-In Sewing

Do you have a sewing project to complete? Come on down! We have sewing machines ready and available for you to use. Materials provided. Please bring your own fabric. This program is intended for adults and teens who are already familiar with using sewing machines. Minimal instructions will be given.

Please note that the Library will be closed on Sunday, September 3, 2023 - Monday, September 4, 2023 for Labor Day.

Sierra Point Yacht Club REGATTA 23

FOOD, BAR, FUN, GAMES

TOURNAMENT

of
DINGHIES

Music by
Lee Vilensky Trio

and

El Guajiro

Brisbane Marina
Saturday Sept 23rd
12 till 5

A Note From The Sierra Point Yacht Club: SPYC Regatta '23

Last year was so much fun, we've decided to do it again! Please join us on Saturday, September 23rd from 12 noon to 5 pm, for the 2nd annual Sierra Point Yacht Club Regatta Day at the Brisbane Marina (500 Sierra Point Parkway).

Free admission includes live music, featuring San Francisco's El Guajiro and Brisbane's own Lee Velinsky Trio, as well as a variety of fun games. Delicious food and drinks will be available for purchase.

Back by popular demand: the Float-a-Boat building challenge. How many marbles can your makeshift "yacht" take? All cheer for the last one floating! New this year: the Tournament of Dinghies. Teams of 2 race rowing dinghies inside the marina. Dinghies and life jackets provided.

Pre-register your team by emailing Brian Hudon at Vice_C commodore@sierrapointyc.org (and bring a towel and change of clothes just in case).

Whatever floats your boat!



Farmers' Market Feature: The Daisy Refillery



Karen Chaw is the owner and manager of The Daisy Refillery. The Daisy Refillery is a small business (as well as a California Green Business) that sells sustainable household and personal care products, like bamboo toothbrushes and compostable cleaning tools. Customers also have the option to refill their own containers with bulk items like shampoos, detergents, and lotions. All of their products are earth-friendly, human-friendly, and free of single-use plastic.

Karen visits the Brisbane Farmers' Market every 4th Thursday of the month, alternating between Cleaning refills and Personal Care refills.

Be sure to stop by her booth on September 28th... and don't forget to bring your reusable containers with you when you do!



DAY IN THE PARK

CALL FOR VENDORS

Get ready for a community event like no other! The "Day in the Park" event is coming back to town, bringing together a special pop-up marketplace of artists, makers, local vendors, and community organizations. This event is for all ages.

-  SATURDAY, OCTOBER 7TH 2023
-  OPEN AT 10:00 AM- 3:00 PM
-  COMMUNITY PARK, BRISBANE

MORE INFORMATION

 brisbaneca.org/dip-derby



Scan here!



Application Deadline:
September 8th, in order to guarantee placement at this year's event!



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Pancake Breakfast!

SUNDAY, SEPTEMBER 10th

Mission Blue Nursery

3435 Bayshore Blvd, Brisbane, CA 94005

Breakfast Fundraiser: 9am-12pm

Native Plant Sale: 9am-2pm

Entry to plant sale is **FREE!**
Pancake breakfast tickets
available at the door or at
[www.mountainwatch.org/
pancakebreakfast2023](http://www.mountainwatch.org/pancakebreakfast2023)



**\$20
ADULT**
\$15 KID



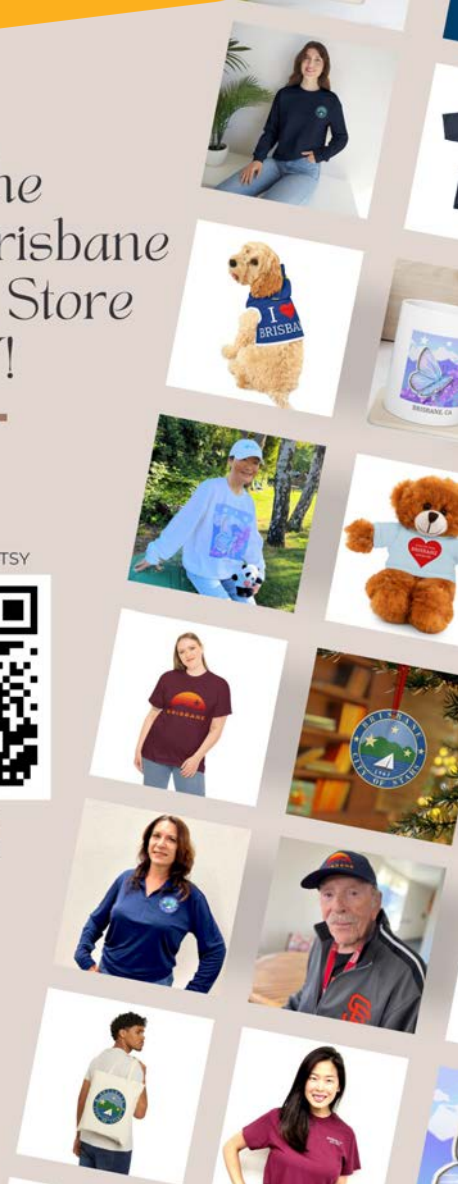
PANCAKES FOR YOUR BELLY, PLANTS FOR YOUR BACKYARD!

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Merch Store
BETSY!

brisbaneca.org/BETSY



SCAN HERE



The Fall Activity Guide is out now -
youth sports, Parents Night Out dates, special
events...and more!

Check it out at brisbaneca.org/rec