

# Tynkertopia Newsletter: August 2019

## First Anniversary Bash

We hosted close to 150 people at our First Anniversary Bash on August 3rd! Mayor Coral Evans spoke to the assembled group about the importance of having a STEM/STEAM Community Center in Flagstaff. It was so exciting to see how much Tynkertopia has grown during our first year of operation.

## New Fall Hours

Tynkertopia will again be open on Tuesdays. Starting on Monday, August 19, our drop-in hours are:

- Tuesdays and Thursdays: 1 – 5 PM
- Wednesdays, Fridays, and Saturdays: 9 AM – 5 PM



We are closed Sundays and Mondays except for special events such as field trips and birthday parties.

## Grants Update

Tynkertopia is thrilled to announce that we have received the following grants:

- \$2,000 from Northern Arizona United Way for supplies we use every month
- \$1,600 from the City of Flagstaff Sustainability Division for a Tynkertopia Garden that we will start early next spring
- \$10,500 from the Flagstaff Arts Council to support our child-centered, whole-child focused STEM/STEAM program
- We are waiting to hear if our grant proposal to the Arizona Community Foundation was funded.

## Rummage Sale to Benefit Tynkertopia

Hear Ye! Hear Ye! Tynkertopia is having a HUGE rummage sale on Saturday, September 7<sup>th</sup>. If you wish to contribute clothing, sports equipment, household items, or miscellaneous “junk,” please bring your donations to Tynkertopia Tuesday, Wednesday, or Thursday, September 3<sup>rd</sup>, 4<sup>th</sup>, or 5<sup>th</sup>.

**Huge Rummage Sale**  
**Saturday, Sept. 7: 9 AM – 3PM**

**Clothes, ski boots, baseball gloves, tools, books,  
household goods, and more!**

Please help spread the word by printing the attached flyer and placing it in the many venues around town that you visit!

## August–September Classes

We are expanding our offerings of classes (in yellow and white) and clubs (in orange) during August and September. This series of classes and clubs will offer single classes, two-week classes and three-week classes and clubs. We will not offer any classes or clubs during the weeks of September 16<sup>th</sup> and 23<sup>rd</sup> since we will be hosting Open Houses and Workshops during those two weeks as part of the Flagstaff Festival of Science. See more about that below.

Please considering attending one or more of the following series of classes (listed alphabetically) offered at Tynkertopia during August and September. **Unless otherwise noted, parents are free to accompany their children to classes and clubs, but they are NOT required to do so.**

Class Title	Class Description	Class Dates and Times	Grade Level	Cost of Class Series
Art and Story Hour	Draw, color or craft while listening to Kathryn read a classic chapter book aloud. Facilitator: Kathryn Drios, Tynkertopia Classes & Clubs Coordinator	<b>Fridays</b> August 30, and September 6, 13 1 – 2 PM	Upper Elementary School	\$20
Children’s Literature Hour	Immerse yourself in children’s literature. Listen to Dr. Alice read a well-known children’s book followed by an arts and crafts project inspired by that book. Facilitator: Dr. Alice Christie, Tynkertopia Founder and retired professor who taught children’s literature classes at ASU	<b>Fridays</b> August 30, and September 6, 13 10 – 11 AM	<b>Parents with children aged 3 – 5</b>	\$25
Fairy Gardens	Learn the basics of gardening while creating cute, <i>fairy-friendly</i> garden ornaments using natural materials. Student will create their own fairy gardens to bring home. <b>Note: This is a two-week course.</b> Facilitator: Becky Baracco Tynkertopia Volunteer	<b>Wednesdays</b> August 28 and September 11 4:00 – 5:00 PM	Elementary School	\$15

Game Club	<p>Join us after school on Fridays to play fun board games, card games or strategy games together.</p> <p>Facilitator: Kathryn Drios</p>	<p><b>Fridays</b></p> <p>August 30, and September 6, 13</p> <p>2 – 3 PM</p>	Elementary School	\$20
Jewelry Making with Copper and Brass Wire	<p>Create your own pieces of art! Learn how to design jewelry with metal, beads, and found objects in a safe and positive environment. See how ancient cultures adorned the entire body with jewelry. Then, learn how to photograph your art work.</p> <p>Facilitator: Sue Hernandez Tynkertopia Volunteer and practicing jeweler</p>	<p><b>Wednesdays</b></p> <p>August 28, and September 4, 11</p> <p>4 – 5 PM</p>	Upper Elementary and Middle School	\$25
LEGO Club	<p>Building with LEGOs is a great way for kids of all ages to enhance their engineering skills and creativity. After each LEGO Club meeting, the creations will be taken apart so that they can be used to solve different challenges in the next LEGO Club meeting.</p> <p>Facilitator: Dr. Alice Christie Tynkertopia Founder</p>	<p><b>Wednesdays</b></p> <p>August 28, and September 4, 11</p> <p>1 – 4 PM</p> <p><b>AND/OR</b></p> <p><b>Saturdays</b></p> <p>August 24, 31, and September 14</p> <p>1 – 4 PM</p>	Middle and High School	\$25
Origami for Beginners	<p>Learn the basics of the art of Japanese paper folding and then move on to making origami cranes. All materials provided.</p> <p><b>Note: This is a two-week course.</b></p> <p>Facilitator: Jade Sandoval Tynkertopia Junior Intern</p>	<p><b>Fridays</b></p> <p>August 30 and September 13</p> <p>4 – 5 PM</p>	Elementary School	\$15
Talking Trash	<p>Learn to identify what is trash, what goes into the compost bin, and what can and cannot be recycled in Flagstaff. Creatively repurpose items previously headed for the trash or recycle bins. <b>Note: This is a one-day workshop.</b></p> <p>Facilitator: Martin Johnson Tynkertopia Volunteer and Community Engagement Coordinator</p>	<p><b>Saturday</b></p> <p>September 14</p> <p>1 – 3 PM</p>	Elementary school	\$15

Take Apart & Peek Inside	Discover how computers store data by disassembling hard drives and learning how each of the many parts can be repurposed. Facilitator: Ward Davis	<b>Wednesdays</b> August 28, and September 4, 11 4 – 5 PM	Upper elementary and middle school	\$25
Yin Yoga	Do you find yourself sitting most of the day? Do you feel tight in your hips and/or spine? Consider exploring Yin Yoga as a path towards healing. Yin Yoga is a passive practice that uses gravity to gently allow the connective tissue to soften and stretch. Facilitator: Marci Sheer Registered Yoga Instructor	<b>Wednesdays</b> August 28, and September 4, 11 5 – 6 PM	Adults	\$25
Zentangles	Zentangle patterns are unplanned, abstract, black-and-white art made up of beautiful patterns. Creating zentangles is a form of <i>artistic meditation</i> , and a relaxing form of nonverbal journaling that nurtures and develops creative abilities, increases the ability to concentrate, fosters problem-solving skills, and is FUN to do. All materials supplied. Facilitator: Dr. Alice Christie Tynkertopia Founder	<b>Thursdays</b> August 29, and September 5, 12 5 – 6 PM	Middle School, High School and Adults	\$25

Register online at [www.tynkertopia.org/classes](http://www.tynkertopia.org/classes)

Note: A limited number of scholarships are available. Call Dr. Alice at 928-326-3400 to inquire.

### Special Ongoing Events at Tynkertopia:

**Face Painting** by Becky Baracco, Assistant Manager of Crystal Magic in downtown Flagstaff

Thursday Afternoons: 1 PM – 3:30 PM

Suggested Donation \$5 per child or adult

**Kind Kids Mindfulness and Meditation** for children aged 5-12 years. Learn to meditate and find focus.

Every Second Sunday: 1 – 2:30 PM

Donations to Tynkertopia or canned goods for the local food bank are encouraged.

Bring a healthy snack to share.

**Third Friday Eastside Art Xperience**

Each Third Friday: 5 – 8 PM

## Tynkertopia's Offerings During the Flagstaff Festival of Science

<p><b>Tynkertopia Open Houses:</b> Saturday, September 21 from 3 -6 PM and Saturday, September 28 from 10 AM - 5 PM</p>	<p>Come and learn about Flagstaff's STEM/STEAM Community Center. We are a non-profit open to kids, parents, teachers, artists, crafters, inventors, makers, and <i>tynkerers</i> of any age. Our focus is developing creativity and inquiry by inviting curiosity, inspiring wonder, encouraging playfulness, and celebrating unique solutions.</p>
<p><b>Science in the Park:</b> Saturday, September 21 9 AM – 1 PM</p>	<p>Learn about Tynkertopia and participate in a variety of hands-on STEM/STEAM activities!</p> <p>Plus, get your very own Tynkertopia helium balloon!</p>
<p><b>Image, Create, Learn: Three After School Workshops:</b>  Tuesday, Wednesday, and Thursday from 3 – 6 PM</p>	<p>Come to Tynkertopia, Flagstaff's STEM/STEAM Community Center, and engage in the Engineering Design Process (Ask, Imagine, Plan, Create, Improve). Make your own creation using a wide variety of recycled materials. Ages 1 – 103! Designing your OWN creation is fun, creative, purposeful, and mindful at the same time!</p>
<p><b>SCI Talks</b>  Saturday, September 28 Starting at 7 PM</p>	<p>Dr. Alice is one of four SCI Talks speakers. Her talk is entitled <i>Tynkertopia: Learning by Doing</i>. She will share with you the Tynkertopia story, a story of:</p> <ul style="list-style-type: none"> <li>• learning by doing,</li> <li>• learning through mistakes,</li> <li>• building creative confidence and becoming a risk taker, and</li> <li>• contributing to our community.</li> </ul> <p>It's the story of how she founded and self-funded Tynkertopia, Flagstaff's STEM/STEAM Community Center designed to serve the children, parents, teachers, and residents of Flagstaff, America's First STEM Community.</p>

## Upcoming Events @ Tynkertopia

- Wednesday, **August 28**: August–September Classes and Clubs begin
- Saturday, **August 31: 9 AM – Noon: *Petting Zoo***
  - Suggested Donation:
    - \$5 for visiting each of the 21 animals in the petting zoo
    - \$8 for visiting each animal in the petting zoo **PLUS** riding on a pony dressed as a unicorn
    - 50¢ for a cup of food
- Friday, **September 6** at 10:30: **Tynkertopia Ribbon Cutting** sponsored by the Greater Flagstaff Chamber of Commerce. City Council Member Jamie Whelan, Arizona Congressman Tom O'Halleran, and many more will be in attendance.
- Saturday, **September 7**, 9 AM – 3 PM: **Tynkertopia Rummage Sale** (see above)

## Tynkertopia Needs Volunteers!

Tynkertopia volunteers use their unique skills and interests to provide an atmosphere of creativity and inquiry for visitors to Tynkertopia. **Please volunteer your time and expertise** to open new challenges of learning for our participants. Volunteer applications are available online or in our community center. If you don't have the time to volunteer, then please tell your friends about Tynkertopia.

Find the volunteer application at: <https://www.tynkertopia.org/audience/volunteers/>

## Birthday Parties, Field Trips, and Special Events

Please consider holding celebrations of all types – for any age – at Tynkertopia!

Please call Dr. Alice Christie, Tynkertopia Founder, at 928-326-3400 to ask about our availability and sliding scale fees for parties, field trip, or special events! Each event helps support Tynkertopia.



Tynkertopia was a lively learning space during one of our birthday parties.

## Visit Our NEW Website

Our website has a new look and feel, but our web address remains the same:

<https://www.tynkertopia.org>. Please visit the website and check out some of our new content: Resources (STEM/STEAM Resources, Community Links, Good Reads), Classes and Events, News, and Photo Galleries. As with any good website, it's a work in progress with new content added weekly. **Special thanks to Nick Allen and Van Walker for their assistance!**

## Please Donate to Tynkertopia

Tynkertopia is a 501(c)(3) charitable organization (EIN # 82-3860171). All contributions are tax deductible. Please make a donation by going to Arizona Gives at <https://www.azgives.org/Tynkertopia> and clicking on the Donate Button. No goods or services will be provided in exchange for this donation.

We have also initiated a ***Sustaining Sponsorship Program*** designed for people who would like to donate to Tynkertopia on an ongoing basis. Please go to <https://www.azgives.org/Tynkertopia> (our Arizona Gives Page) and choose "Recurring" to become a Sustaining Sponsor. Your sponsorship helps us purchase STEM/STEAM materials for our participants, pay our rent and utilities, and do long term budget planning. Thank you for considering a Sustaining Sponsorship as a way to support Tynkertopia.