



SPRING EVENTS FOR TEENS

This spring, HDL is "Blooming with Possibilities." Revel in the sweet start of the season. Open yourself up to the potential for growth. Cultivate your interests, try a new hobby, or explore new spaces. **Some events require registration at herrickdl.org/events.**

MARCH BOOK MATCH-UP

For ages 14 - 18

Celebrate Reading Month with us and get a free book! Register, then fill out our survey to get matched with a free book by HDL librarians. We'll also create a custom recommended reading list for you. Registration required starting March 1. Books will be available for pick up March 16 - 22.

TEEN ART GALLERY: PHOTOGRAPHY

For middle and high schoolers ages 11-18

Go out and take a nature photo that speaks to you! Photos will be displayed and the community will vote for their favorite. The top photos will be awarded a prize. For more details see the direction and entry sheet found at the youth services desk.

March 1 - 15

Main Library | Teen Area

QUARTERLY TEEN VOLUNTEER DAY

For teens 13-18

Help us around the North Branch while you meet other local teens and get community service hours. Registration required starting February 17.

Saturday, March 2 | 10:00 AM-1:00 PM

North Branch

TEEN DIY SUGAR SCRUB DROP-IN

For middle and high schoolers ages 11-18

Stop by and make your own custom sugar scrub. We will provide materials and containers. This is a drop-in program so stop by anytime during the window to create your own gentle exfoliant. While supplies last.

Saturday, March 9 | 3:30 PM-5:00 PM

Main Library | Groundworks

TEEN ART GALLERY: CHARCOAL

For teens in middle and high school

This month's Teen Art Gallery will put your drawing and planning skills to the test as we explore charcoal drawings. All materials for your charcoal masterpiece will be provided, as well as some practice exercises to learn the basics, while supplies last. All art due April 15, to be displayed April 16 - May 15.

April 1 - 15

Main Library | Youth Services Desk

DIY CUSTOM GLASS TUMBLER

For middle and high schoolers ages 11-18

Make a glass tumbler using a custom created design and sublimation printing in this guided class with Groundworks. All materials will be provided. Registration required starting March 19.

Tuesday, April 2 | 2:00 PM-4:00 PM

Main Library | Groundworks

ECLIPSE VIEWING PARTY

For all ages

Holland will experience a deep partial eclipse at 3:10pm on April 8. Join us to witness the moon crossing paths with the sun and visit interactive and educational science stations. Eclipse glasses available while supplies last.

Monday, April 8 | 2:00 PM-4:00 PM

North Branch | Lawn

MARIO KART PARTY

For all ages

Visit the North Branch and play a couple of rounds of Mario Kart against your fellow Mario Kart enthusiasts. Come ready to prove that you are the best racer in the Holland area.

Saturday, April 13 | 10:00 AM-12:00 PM

North Branch | Community Room

AVATAR: THE LAST AIRBENDER WEEK

For all ages

Each day, complete a craft to master one of the four elements:

- **Monday (Water):** Create a watercolor painting
- **Tuesday (Earth):** Make your own papier-mâché cabbages
- **Wednesday (Fire):** Craft your own tea blends
- **Thursday (Air):** Make a mini Appa or Momo plushy
- **Friday (Avatar):** Drop-in Avatar-themed crafts

**Monday, April 22 - Friday, April 26
4:00 PM-5:30 PM**

North Branch | Community Room

TEEN ART GALLERY: MINI CANVAS

For teens in middle and high school

It's the return of the mini canvas! We will provide the canvas, you create the art. Materials will be available in the Teen Area while supplies last. Or, if you have supplies at home, you can take your canvas home and bring it back. Paintings due by May 15. Art to be displayed May 16 - June 15.

May 1 - 15

Main Library | Youth Services Desk

TEEN OPEN STUDIO

For middle and high schoolers ages 11-18

This is a self-guided art time. We will have various art supplies including, clay, paint, water color, yarn, and the accessories to use them available. We will also have other random bits and bobs that might help you create your next art piece. Stop in anytime during this open studio time, no registration required.

Saturday, May 18 | 3:00 PM-5:00 PM

Check herrickdl.org/events for location

FOR TEENS & ADULTS

2nd ANNUAL PYSANKY PARTY

For ages 13 and up

Try your hand at making Pysanky eggs. This is a traditional Ukrainian egg decorating process. Use a tool to draw on an egg and then dye it to create elaborate, geometric, or simple designs. Registration recommended starting March 9.

Saturday, March 23 | 10:00 AM–1:00 PM
North Branch | Community Room

TRIVIA NIGHT:

AVATAR THE LAST AIRBENDER

Test your knowledge of all things Avatar the Last Airbender. Questions will come from the animated and live action shows. Beverages will be provided. Plan to be in teams of up to 4 members. Themed prizes will be given to the winning team.

Thursday, April 25 | 6:30 PM–7:45 PM
North Branch | Community Room

FLOWER CROWNS

Learn to make flower crowns for May Day. Registration required starting April 16.

Tuesday, April 30 | 7:00 PM–8:00 PM
Main Library | Groundworks

PUZZLE COMPETITION

For ages 13+

Bring your team to HDL's spring puzzle competition! Teams will be given the same jigsaw puzzle to solve. The team that finishes first (or gets the furthest in the allotted time) will win a gift card to Out of the Box toy/game store. Teams up to 4 people. If you register a team fewer than 4, your team may be grouped with another team on the day of. Registration required starting April 29.

Monday, May 13 | 3:30 PM–5:00 PM
OR 6:30 PM–8:00 PM

Main Library | Groundworks

HDL programs are paid for, in part, through contributions from The Friends of Herrick District Library. Learn more at <https://herrickdl.org/about-hdl/friends-of-the-library/>

GROUNDWORKS 101 SERIES

Learn the basics of using equipment in the new and improved Groundworks space at the Main Library. After the program, brainstorm your next creative idea and reserve Groundworks' creation equipment to make it happen.

• SEWING 101

Groundworks' staff guides you through the basics of using sewing machines and show you how to find simple beginner projects.

Monday, March 11 | 4:00 PM–6:00 PM
Main Library | Groundworks

• PODCASTING 101

Groundworks' staff guides you through the basics of using our Rodecaster Pro podcast station and show you where to find additional learning resources to get a podcast up and running.

Tuesday, March 19 | 6:00 PM–8:00 PM
Main Library | Groundworks

• CUTTING MACHINES 101

Groundworks' staff guides you through the basics of using our Silhouette Cameo 4 cutting machine (cuts vinyl, cardstock, fabric, and more), Silhouette Studio software (FREE) and show you how to find simple beginner projects.

Monday, April 8 | 4:00 PM–6:00 PM
Main Library | Groundworks

• EMBROIDERY 101

Groundworks' staff guides you through the basics of using our Baby Lock Bloom embroidery machine and show you how to find simple beginner projects.

Tuesday, April 16 | 6:00 PM–8:00 PM
Main Library | Groundworks

• 3D PRINTING 101

Groundworks' staff guides you through the basics of using our Prusa MK3S+ 3D printer and PrusaSlicer software and show you how to find simple beginner projects.

Tuesday, May 7 | 6:00 PM–8:00 PM
Main Library | Groundworks

• SUBLIMATION 101

Groundworks' staff guides you through the basics of using our Sawgrass SG1000 sublimation printer, our 7-in-1 tumbler heat press and show you how to find simple beginner projects.

Tuesday, May 21 | 6:00 PM–8:00 PM
Main Library | Groundworks

UNDERSTANDING MODERN ELECTRONICS SERIES

Registration required at herrickdl.org/ events and opens one month before each event. *This event is a part of the Holland Amateur Radio Club's monthly education and training program. For more information about these programs, visit hollandarc.org.*

• ELECTRONIC FEEDBACK

Understand the math behind two basic rules that allow op-amps to leverage the magic of negative feedback. See how these rules allow op-amps to tame near-infinite gain in a circuit down to the exact amplification you want.

Tuesday, March 26 | 6:30 PM–8:30 PM
Main Library | Groundworks

• AMPLIFIER CIRCUITS USING OP-AMPS

Now that the versatility of negative feedback has been demonstrated, adjust the strength of negative feedback in op-amp circuits to build amplifiers with whatever gain you choose. Create an amplifier that sums two or more inputs, see a circuit that converts current to voltage, and explore the design and operation of an op-amp-based light meter.

Tuesday, April 23 | 6:30 PM–8:30 PM
Main Library | Groundworks

• MORE FUN WITH OP-AMPS

Explore peak detectors as well as Schmitt triggers. Use these concepts to design a practical circuit: an alarm to warn if your freezer's temperature has been above freezing.

Tuesday, May 28 | 6:30 PM–8:30 PM
Main Library | Groundworks



Thank you for respecting the ages listed for each event, which provides a safe and comfortable environment for our kids and teens. Adults are not able to register for children's, tween, or teen programs but are welcome to register for adult programs, which are listed at herrickdl.org/events.