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# **Summer 2024 Worksheet**

## Summer programming for kids entering grades K-9, June 10 through August 15.

## HALF DAY CLASSES

## Mondays through Thursdays

Morning (9 AM-Noon) for children entering Kindergarten-9th grade. Afternoon (1-4 PM) class options for 4-9th grade.

## FULL DAY PROGRAM

## Mondays through Thursdays

Morning (8-9 AM) and afternoons (Noon-6 PM).

Fridays all day (8 AM-6 PM)

# \* Horizons for Youth is closed Thursday, July 4 and Friday, July 5. Classes and camp will run Monday-Wednesday that week.

DATES	GRADES K-1	GRADES 2-3	GRADES 4-5
6/10	☐ Build It ☐ Krafty Kids Kreations ☐ Safari Days ☐ Theme A Day	☐ Books Galore ☐ Ocean & Sea Animals ☐ Summer Arts & Crafts ☐ Wild Wild West	☐ A Very Pinteresting Class ☐ Gizmos & Gadgets ☐ **Kids TV (Grades 4-7) ☐ Team Challenges
6/17	☐ Around the Campfire ☐ Draw, Paint and Sculpt ☐ Pretty Princesses ☐ Rainforest Adventures ☐ Sports Fun	☐ African Safari ☐ Enchanted Forest ☐ Fun with Computers ☐ Little Inventors ☐ Spaced Out with Planets	☐ Artistic Inspiration ☐ Code Breakers ☐ Fantasy Arts & Crafts ☐ Game Show Mania ☐ Paper Roller Coaster Challenge
6/24	☐ Go Wild for Animals ☐ Ooey Gooey Science ☐ Pirates & Mermaids ☐ Storybook Adventures ☐ Wacky Crafty Art	☐ Art at the Beach ☐ Four Seasons ☐ Gross Anatomy ☐ Sports Sampler ☐ Young Coders	□ Dance, Dance, Dance □ Fishing □ JR ROBOTICS with LEGO WeDO2.0 □ Sports Sampler □ The Unsinkable Titanic □ Weird Science
7/1*	☐ Creative Movement ☐ Kids Concoctions ☐ Let's Build It ☐ Let's Create an Art-ful Mess	☐ American Girl BFF Spa Days ☐ Follow Me! An Art and Reading Adventure ☐ Science Days ☐ Sports & Games ☐ Tour the USA	☐ Mini Theme A Day ☐ Ocean & Sea Life ☐ Sports & Games ☐ Trip to Paris
7/8	☐ Celebrations from Around the World ☐ Creation Station ☐ Jewelry Creations ☐ Spaced Out ☐ Underwater Adventures	□ Bricks and Sticks Stop Animation □ Build & Construct □ Mysteries of Egypt □ Rainbows: Art & Science □ STEAM A Day	☐ Archery ☐ Biz World ☐ Cardboard Creations ☐ Cyber Spies ☐ It's News to Me ☐ STEAM Olympics





# Make registration easy: grab a pencil, and check off the classes you're interested in.





# NCC Partners with Black Rocket to Launch Your Creativity

Black Rocket has over twenty years of experience designing courses in the S.T.E.A.M. fields.

#### TECH PROGRAMS THAT TAKE OFF!

#### **GRADES 2-3**

- Bricks and Sticks
   Stop Animation
- Young Coders

#### **GRADES 4-5**

- Beats and Jams: Digital Music Creators
- Cyber Spies
- ROBLOX® Coders

#### **GRADES 6-9**

- A.I. Adventures -Intro to Machine Learning
- Beats and Jams: Digital Music Creators
- YouTube Content Creators

DATES	GRADES 6-9	<b>FOWLER</b> 9:30AM-12:30PM	AFTERNOON
6/10	☐ Archery ☐ Artist Workshop ☐ Boot Camp Fitness ☐ Invention Convention ☐ **Kids TV (Grades 4-7)	Grades 6-9  ☐ Intro to Sewing Basics	Grades 4-5  Drawing & Painting Disney  Grades 6-9  More Artist Workshop
6/17	☐ Archery ☐ Art in Disguise ☐ ROBLOX® Makers ☐ Time Traveler ☐ Trivia Mania	Grades 4-5  ☐ Cupcake Battles	Grades 4-5  ROBLOX® Makers  Grades 6-9  Beyond Paint  Code Breakers
6/24	☐ Bridge Build Challenge ☐ Scrabble Masters ☐ Team Challenges ☐ **Television Production Institute (Grades 7-12) ☐ YouTube® Content Creators	Grades 6-9  ☐ Carnival Foods	Grades 4-5  YouTube® Content Creators  Grades 6-9  Advanced Robotics with LEGO Mindstorm EV3  Young Investors & Entrepreneurs
7/1*	☐ Mysteries in History ☐ Podcasting 101 ☐ Recycled Crafts ☐ Restaurateur ☐ TV Game Shows	Grades 4-5  ☐ Celebrity Chef Sampler  Grades 6-9  ☐ Bento Box Uke and Amplifier	Grades 6-9  ☐ Dragons & Mystical Art
7/8	☐ A Week at the Spa ☐ Business 101 ☐ Fairy Tales on Trial ☐ Mind Teasers ☐ Sports Sampler	Grades 6-9  ☐ Intro to Electronic Soldering ☐ Meatless Marvels	Grades 4-5  Create Games  Grades 6-9  Cyber Spies

# **Summer 2024 Worksheet CONTINUED**

DATES	GRADES K-1	GRADES 2-3	GRADES 4-5
7/15	☐ Art at the Beach ☐ Creepy Crawlers ☐ Explore Eric Carle Books ☐ Little Engineers ☐ Love to Dance	Bugs, Spiders and Other Yummy Treats  Jewelry Creations  Lego Camp Rainforests Scavenger Hunt Adventures Young Coders	Chess Club Exotic Islands Explore Star Wars Fairy Tale Fantasy Minecraft® Designers Rocks & Minerals
7/22	Little Artists Magic School Bus Fun Pirate Adventures Sports Fun Wild About the Weather	Bricks and Sticks Stop Animation  Buggin Out  Collage Art  Detective Club Galactic Empire of Star Wars Holiday Celebrations Lego Camp	☐ Acting Out ☐ Archery ☐ Brain Teasers ☐ Chemistry ☐ Jewelry Making
7/29	☐ Around the World ☐ Guided Drawings ☐ Nature Crafts ☐ Penguins & Polar Bears ☐ Rescue Heroes	☐ Crazy Concoctions ☐ Disney Dreamers ☐ Exploring Dance ☐ Gift Making ☐ Shark Week ☐ Sports Sampler ☐ Story Time Drama	☐ Harry Potter Fun ☐ Legos Galore ☐ Make Your First 3D Video Game ☐ Paint Like the Artist ☐ Sports Sampler
8/5	<ul> <li>□ Building with Craft Sticks</li> <li>□ Butterflies</li> <li>□ Disney Dreamers</li> <li>□ Letters &amp; Numbers Galore</li> <li>□ Superheroes</li> </ul>	☐ Chess Club ☐ Digging Up Bones ☐ Fizzle and Bubble: Chemistry Fun ☐ Go for the Gold ☐ Lego Camp ☐ Magic School Bus Tour	☐ Archery ☐ Gift Making ☐ Let the Games Begin ☐ Paint Fusion Mashup ☐ Virtual Reality: The Future is Now ☐ Writers Workshop
8/12 Classes only- no Camp Northampton Childcare	☐ Arts & Crafts Galore ☐ Playground Games ☐ STEAM A Day ☐ Young Storytellers	☐ American Girl BFF Spa Week ☐ Beach Bash ☐ Camp Out ☐ Draw, Paint and Sculpt ☐ Little of This, Little of That	☐ Anything Goes ☐ Comic Book Creations ☐ Lego Challenge ☐ Minecraft® Animators



# PARENTS: Expand YOUR Horizons!

Ready to try something new?

NCC offers a variety of Adult Enrichment and Continuing Education classes at all locations this summer.

Visit <a href="https://www.northampton.edu/lifelearn">www.northampton.edu/lifelearn</a> or like us on Facebook: <a href="https://www.facebook.com/ncccommunityprograms">www.facebook.com/ncccommunityprograms</a> or call 610-861-4553 for a catalog.



## Make registration easy: grab a pencil, and check off the classes you're interested in.

DATES	GRADES 6-9	<b>FOWLER</b> 9:30AM-12:30PM	AFTERNOON
7/15	□ Advanced Robotics with     LEGO Mindstorm EV3     □ Archery     □ Boys and Girls Basketball Clinic     □ Fishing     □ Harry Potter Wizards     □ Sculpture Art	Grades 6-9  Build a 3D Printer	Grades 4-5  Scavenger Hunt Adventures  Grades 6-9  Chess Club Design Thinking with Tinkercad- 3D Printing Minecraft® Designers
7/22		Grades 6-9  Intro to Electronic Soldering Plastic Casting and Hollywood Effects Seasonal Flavors	Grades 4-5  American Girls Get Together  Beats and Jams: Digital Music Creators  Grades 6-9  Lego Challenge
7/29	☐ A.I. Adventures — Intro to Machine Learning ☐ Anime and Manga Mania ☐ Chemistry ☐ Decorate a Room ☐ Going Green	Grades 4-5  ☐ Seasonal Flavors  Grades 6-9  ☐ Intro to Sewing Basics	Grades 4-5  A.I. Adventures – Intro to Machine Learning Grades 6-9 Acrylic Painting Make Your First 3D Video Game
8/5	☐ Author Adventures ☐ ROBLOX® Coders ☐ Sports Sampler ☐ Actor's Academy ☐ Mythbusters	Grades 6-9  ☐ Bake-Off Champs ☐ Build a 3D Printer	Grades 4-5  Ice Cream Business ROBLOX® Coders  Grades 6-9 Anime & Cartooning Chess Club
8/12 Classes only- no Camp Northampton Childcare	☐ Archery ☐ Blasting off with Rocketry ☐ Minecraft® Redstone Engineers ☐ Study Skills		

### NEW!

Robotics and STEM Camps at NCC's Follett Family Center for Innovation and Entrepreneurship (CIE)

**June 10-13** 

JR Robotics with LEGO WeDO2.0

Ages 8-12

June 17-20

Advanced Robotics with LEGO Mindstorm EV3

Ages 11-15

**July 8-11** 

Design Thinking with Tinkercad - 3D Printing

Ages 11-15

