



# HOWELL TOWNSHIP POLICE ATHLETIC LEAGUE

P.O. Box 713 • 115 Kent Rd., Howell, NJ 07731

Phone: 732.919.2825 • Fax: 732.919.1212

www.howellpal.org



## Coder Club Adventures in STEM

Calling all INVENTORS & CODERS entering 1st–3rd grade! Build the foundational concepts in Computational Thinking and Engineering Design Process by coding your own games, inventing with circuits, exploring 3-D design, creating robotic challenges, and designing through physics with Rube Goldberg activities. All participants will have fun learning with self-paced centers, small group and individual lessons to ensure success at all learning levels.

### GROSS STEM

Not for the weak of stomach, as we use all things GROSS for inventing and coding to explore the fundamentals of STEM (science, technology, engineering, and math)! Just a few of the activities will include experimenting with squishy mud circuits, farting battle robots, design a better toilet, code their own burping virtual pet, and experiment with slime boogers as we build a catapult to make them fly. The learning will continue at home through a digital portfolio and take home inventions.

**Program Date: July 16 – 20**

**Time: 3:00pm-5:00pm**

**Location: Middle School North**

**Price: \$145**

**If you have any questions please reach out to the instructor:**

**Skye Donzelli** [coderclubadventures@gmail.com](mailto:coderclubadventures@gmail.com)

\*If taking multiple classes, instructor will stay with student in between classes\*

~~~~~

Student name: \_\_\_\_\_ Grade: \_\_\_\_\_

Address: \_\_\_\_\_ School: \_\_\_\_\_

Allergies: \_\_\_\_\_ Medications: \_\_\_\_\_

Email Address (mandatory): \_\_\_\_\_

Emergency Contact (parent/guardian preferred): \_\_\_\_\_

Primary #: \_\_\_\_\_ Relation: \_\_\_\_\_

Please make checks payable to **Howell P.A.L.**

(PAL Office Use Only)

CHECK \_\_\_\_\_ CASH \_\_\_\_\_ AMT \_\_\_\_\_ RECEIVED BY \_\_\_\_\_

# HOWELL PAL PROGRAM PARTICIPATION WAIVER

**NOTE: THIS FORM MUST BE READ AND SIGNED BEFORE THE MEMBER IS ALLOWED TO TAKE PART IN ANY MIDDLE SCHOOL ACTIVITY. BY SIGNING THIS FORM, THE PARTICIPANT AND PARENT OR GUARDIAN AGREES THAT THEY HAVE READ THIS WAIVER.**

**Please Print**

**Sport or Activity:** \_\_\_\_\_

**Student Name:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

IN CONSIDERATION of my involvement in PAL sports and activities under the administration of the Howell Township Police Activities League I acknowledge that:

I risk bodily injury, including paralysis, dismemberment and death, and while the particular rules of my sport, equipment, personal training and discipline may reduce this risk, the risk of injury does exist, as does the risk of damage to or loss of property.

I knowingly and freely assume all risks, both known and unknown, even if arising from negligence of the above mentioned released party.

I willingly agree to comply with the stated and customary terms and conditions for participants, if however I observe any unusual or unnecessary hazard during my presence or participation, I will bring these incidents to the immediate attention of the nearest coach or advisor.

Individually, and on behalf of my heirs, those assigned as a personal representative, and next of kin, hereby: release, hold harmless and promise not to sue the Howell Township PAL or their officers, volunteers, staff, or sponsors. Further I and/or my parent/guardian "releases" liability of any of the fore mentioned to any and all injury and loss arising from my participation, whether caused by negligence or otherwise, except that which is the result of gross negligence or wanton misconduct.

I grant to the Howell Township PAL, its representatives and employees the right to take photographs of my child in connection with the above-identified activities. I also authorize the Howell Township PAL, its assigns and transferees the right to copyright, use and publish the same in print and/or electronically.

I agree that the Howell Township PAL may use such photographs of my child with or without their name and for any lawful purpose, including for example such purposes as publicity, illustration, advertising, and Web content.

I have read this Release of Liability and Waiver of Agreement and fully understand its terms and sign it freely and voluntarily.

This signature is to certify that I, as a parent/guardian with legal responsibility for this participant, consent to the above mentioned and agree to his/her release, and also agree for myself/ourselves, my/our heirs, assigns and next of kin, to release and identify from all liability, incidents to my/our child's involvement as stated above.

Parent/Guardian Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# HOWELL TOWNSHIP POLICE ATHLETIC LEAGUE

P.O. Box 713 • 115 Kent Rd., Howell, NJ 07731

Phone: 732.919.2825 • Fax: 732.919.1212

www.howellpal.org



## Coder Club Adventures in STEM

Calling all INVENTORS & CODERS entering 1st–3rd grade! Build the foundational concepts in Computational Thinking and Engineering Design Process by coding your own games, inventing with circuits, exploring 3-D design, creating robotic challenges, and designing through physics with Rube Goldberg activities. All participants will have fun learning with self-paced centers, small group and individual lessons to ensure success at all learning levels.

### Coding Magic

Discover the MAGIC of inventing and coding by exploring the fundamentals of STEM (science, technology, engineering, and math)! Just a few of the activities will include utilizing green screen technology to create their own magical moments, code their own working magic spells, design their own robotic baby dragon, and build a magical wand with working circuits. The learning will continue at home through a digital portfolio and take home inventions.

**Program Date: July 16 – 20**

**Time: 10:00am-12:00pm**

**Location: Middle School North**

**Price: \$145**

**If you have any questions please reach out to the instructor:**

**Skye Donzelli [coderclubadventures@gmail.com](mailto:coderclubadventures@gmail.com)**

\*If taking multiple classes, instructor will stay with student in between classes\*

~~~~~

Student name: \_\_\_\_\_ Grade: \_\_\_\_\_  
 Address: \_\_\_\_\_ School: \_\_\_\_\_  
 Allergies: \_\_\_\_\_ Medications: \_\_\_\_\_  
 Email Address (mandatory): \_\_\_\_\_  
 Emergency Contact (parent/guardian preferred): \_\_\_\_\_  
 Primary #: \_\_\_\_\_ Relation: \_\_\_\_\_

Please make checks payable to **Howell P.A.L.**

(PAL Office Use Only)

CHECK \_\_\_\_\_ CASH \_\_\_\_\_ AMT \_\_\_\_\_ RECEIVED BY \_\_\_\_\_

# HOWELL PAL PROGRAM PARTICIPATION WAIVER

**NOTE: THIS FORM MUST BE READ AND SIGNED BEFORE THE MEMBER IS ALLOWED TO TAKE PART IN ANY MIDDLE SCHOOL ACTIVITY. BY SIGNING THIS FORM, THE PARTICIPANT AND PARENT OR GUARDIAN AGREES THAT THEY HAVE READ THIS WAIVER.**

**Please Print**

**Sport or Activity:** \_\_\_\_\_

**Student Name:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

IN CONSIDERATION of my involvement in PAL sports and activities under the administration of the Howell Township Police Activities League I acknowledge that:

I risk bodily injury, including paralysis, dismemberment and death, and while the particular rules of my sport, equipment, personal training and discipline may reduce this risk, the risk of injury does exist, as does the risk of damage to or loss of property.

I knowingly and freely assume all risks, both known and unknown, even if arising from negligence of the above mentioned released party.

I willingly agree to comply with the stated and customary terms and conditions for participants, if however I observe any unusual or unnecessary hazard during my presence or participation, I will bring these incidents to the immediate attention of the nearest coach or advisor.

Individually, and on behalf of my heirs, those assigned as a personal representative, and next of kin, hereby: release, hold harmless and promise not to sue the Howell Township PAL or their officers, volunteers, staff, or sponsors. Further I and/or my parent/guardian "releases" liability of any of the fore mentioned to any and all injury and loss arising from my participation, whether caused by negligence or otherwise, except that which is the result of gross negligence or wanton misconduct.

I grant to the Howell Township PAL, its representatives and employees the right to take photographs of my child in connection with the above-identified activities. I also authorize the Howell Township PAL, its assigns and transferees the right to copyright, use and publish the same in print and/or electronically.

I agree that the Howell Township PAL may use such photographs of my child with or without their name and for any lawful purpose, including for example such purposes as publicity, illustration, advertising, and Web content.

I have read this Release of Liability and Waiver of Agreement and fully understand its terms and sign it freely and voluntarily.

This signature is to certify that I, as a parent/guardian with legal responsibility for this participant, consent to the above mentioned and agree to his/her release, and also agree for myself/ourselves, my/our heirs, assigns and next of kin, to release and identify from all liability, incidents to my/our child's involvement as stated above.

Parent/Guardian Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# HOWELL TOWNSHIP POLICE ATHLETIC LEAGUE

P.O. Box 713 • 115 Kent Rd., Howell, NJ 07731

Phone: 732.919.2825 • Fax: 732.919.1212

www.howellpal.org



## Coder Club Adventures in STEM

Calling all INVENTORS & CODERS entering 1st–3rd grade! Build the foundational concepts in Computational Thinking and Engineering Design Process by coding your own games, inventing with circuits, exploring 3-D design, creating robotic challenges, and designing through physics with Rube Goldberg activities. All participants will have fun learning with self-paced centers, small group and individual lessons to ensure success at all learning levels.

### STEM STAR WARS®

Learn how inventing and coding is OUT OF THIS WORLD by exploring the fundamentals of STEM (science, technology, engineering, and math)! Just a few of the activities will include utilizing 3D and augmented reality to create their own space adventure movies, code your own space games, build your own robotic droid, and create your own circuit mini lightsaber. The learning will continue at home through a digital portfolio and take home inventions.

**Program Date: July 16 – 20**

**Time: 12:30pm-2:30pm**

**Location: Middle School North**

**Price: \$145**

**If you have any questions please reach out to the instructor:**

**Skye Donzelli** [coderclubadventures@gmail.com](mailto:coderclubadventures@gmail.com)

\*If taking multiple classes, instructor will stay with student in between classes\*

~~~~~  
Student name: \_\_\_\_\_ Grade: \_\_\_\_\_

Address: \_\_\_\_\_ School: \_\_\_\_\_

Allergies: \_\_\_\_\_ Medications: \_\_\_\_\_

Email Address (mandatory): \_\_\_\_\_

Emergency Contact (parent/guardian preferred): \_\_\_\_\_

Primary #: \_\_\_\_\_ Relation: \_\_\_\_\_

Please make checks payable to **Howell P.A.L.**

(PAL Office Use Only)

CHECK \_\_\_\_\_ CASH \_\_\_\_\_ AMT \_\_\_\_\_ RECEIVED BY \_\_\_\_\_

# HOWELL PAL PROGRAM PARTICIPATION WAIVER

**NOTE: THIS FORM MUST BE READ AND SIGNED BEFORE THE MEMBER IS ALLOWED TO TAKE PART IN ANY MIDDLE SCHOOL ACTIVITY. BY SIGNING THIS FORM, THE PARTICIPANT AND PARENT OR GUARDIAN AGREES THAT THEY HAVE READ THIS WAIVER.**

**Please Print**

**Sport or Activity:** \_\_\_\_\_

**Student Name:** \_\_\_\_\_ **Date of Birth:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**Phone:** \_\_\_\_\_ **Cell Phone:** \_\_\_\_\_

IN CONSIDERATION of my involvement in PAL sports and activities under the administration of the Howell Township Police Activities League I acknowledge that:

I risk bodily injury, including paralysis, dismemberment and death, and while the particular rules of my sport, equipment, personal training and discipline may reduce this risk, the risk of injury does exist, as does the risk of damage to or loss of property.

I knowingly and freely assume all risks, both known and unknown, even if arising from negligence of the above mentioned released party.

I willingly agree to comply with the stated and customary terms and conditions for participants, if however I observe any unusual or unnecessary hazard during my presence or participation, I will bring these incidents to the immediate attention of the nearest coach or advisor.

Individually, and on behalf of my heirs, those assigned as a personal representative, and next of kin, hereby: release, hold harmless and promise not to sue the Howell Township PAL or their officers, volunteers, staff, or sponsors. Further I and/or my parent/guardian "releases" liability of any of the fore mentioned to any and all injury and loss arising from my participation, whether caused by negligence or otherwise, except that which is the result of gross negligence or wanton misconduct.

I grant to the Howell Township PAL, its representatives and employees the right to take photographs of my child in connection with the above-identified activities. I also authorize the Howell Township PAL, its assigns and transferees the right to copyright, use and publish the same in print and/or electronically.

I agree that the Howell Township PAL may use such photographs of my child with or without their name and for any lawful purpose, including for example such purposes as publicity, illustration, advertising, and Web content.

I have read this Release of Liability and Waiver of Agreement and fully understand its terms and sign it freely and voluntarily.

This signature is to certify that I, as a parent/guardian with legal responsibility for this participant, consent to the above mentioned and agree to his/her release, and also agree for myself/ourselves, my/our heirs, assigns and next of kin, to release and identify from all liability, incidents to my/our child's involvement as stated above.

Parent/Guardian Name: \_\_\_\_\_

Parent/Guardian Signature: \_\_\_\_\_

Date: \_\_\_\_\_