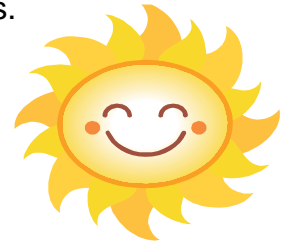


PATTONVILLE 2015 SUMMER ATHLETIC & ACTIVITY CAMPS

We are excited to offer summer camp opportunities for students of all ages. Camps are grouped by grade level, starting with elementary camps, then middle school camps. To enroll in a class, complete the enrollment form and send it in with payment.



You can also enroll via telephone by calling 213-8094 or by fax by dialing 213-8695. We accept Discover, American Express, Visa and MasterCard, as well as checks made out to "Pattonville School District". Please write a separate check for each camp.

Transportation is not provided for these camps.

Call 213-8094 or fill out the form below and mail with your payment to:

Pattonville 2015 Summer Learning
11097 St. Charles Rock Road St. Ann, MO 63074
213-8094 (fax 213-8695) Email mreed@psdr3.org



Camp: _____

Student's Name: _____ Grade _____
Fall 2015

Address: _____

City: _____ Zip Code: _____

Phone: _____ Alt. Phone: _____

Email _____

Credit card # _____ Exp. Date: _____

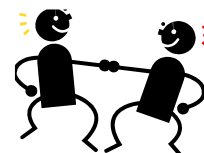
(MasterCard, Visa, Discover, American Express or checks made out to Pattonville School District)

All refunds subject to a \$10 processing fee.



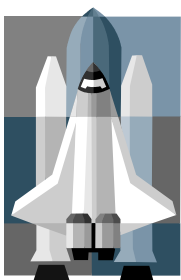
SELF ESTEEM BUILDING #101
Grades 1-6 (Fall 2015)
June 8-11 (Monday-Thursday)
1:00-3:00 pm

As self-esteem increases, confidence and sense of well-being soar. In this camp, students will identify situations, thoughts, beliefs, and thinking that deflate self-esteem. We will discuss self-talk and how it can affect how one feels about him/herself. We will learn how to challenge negative or inaccurate thinking and how to adjust thoughts and beliefs. We will practice using hopeful statements, forgiving yourself, focusing on the positive, re-labeling upsetting thoughts, and encouraging yourself.



Fee: free to Pattonville residents; registration limited to 20 students
Location: Remington
Instructor: Ranken Jordan Staff

MAD SCIENCE JET CADETS #102
Grades 1-6 (Fall 2015)
June 15-19 (Monday-Friday)
9:00 am to noon



Is it a bird? Is it a plane? It's everything that flies! (Superheroes excluded)... From the earliest flying machines to the first rocket flights, this hands-on program will focus on aerodynamics and the world above us! Campers will build many different flying devices and take them on a test flight. Moving on to space, we will investigate the wonders of our very own Milky Way. Campers will join their fellow "astronauts" as we send an awesome Mad Science rocket to the moon...well at least into the sky.

Day 1: The "Wright" Stuff
 Day 3: The Milky Way
 Day 5: Rockin' Rockets

Day 2: It's An "UP" Thing!
 Day 4: Newton's Loco-Motion

Fee: \$140
Location: Remington
Instructor: Mad Science Staff (Tracey Robinson)

BASKETBALL CAMPS
Grades 3-6 (Fall 2015)
July 6-10 #111
July 13-17 #112
July 20-24 #113
9:00-11:00 am (Monday-Friday)

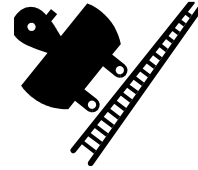
Coach Brown's 2nd Annual Basketball Camp is designed for players of all abilities, with groups and teams separated by grade level. With our "play smart, have fun" approach, our camp emphasizes both team play and individual development. Through skills, drills and thrills, we work to develop the full range of basketball techniques from dribbling and passing to defensive/offensive techniques, all while building teamwork and leadership. Each camp will focus on the fundamentals of the game and geared towards younger campers finding their interest in basketball and desire to work on the foundation of their game. Along with the basketball basics, campers will learn the lessons of team play, leadership and collaboration. Special appearances by area basketball coaches bring a high school coach's perspective and insight, as well as interesting and detailed lessons and drills for campers. Last year was great, this year will be even better!!! Class is taught by a high school basketball coach.



Fee: \$30 per session
Location: Holman Middle School
Instructor: Keith Brown

K'NEXSIONS #119
Grades 4-6 (Fall 2015)
June 8-12 (Monday-Friday)
9:00 am–noon

Students will explore science concepts of gravity, inertia, force, kinetic and potential energy while building K'Nex roller coasters, ferris wheels and other contraptions with movable parts.



Fee: \$30
Location: Remington
Instructor: Tracey Robinson

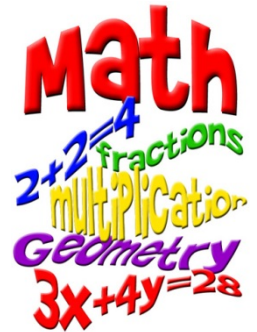
COMPUTER CAMP #120
Grades 3-6 (Fall 2015)
June 8-12 (Monday-Friday)
12:30-3:30 pm

Students will explore learning math, science, social studies, programming, and problem solving through a wide variety of online websites.

Fee: \$30
Location: Remington
Instructor: Tracey Robinson

CAMP-A-MATHEMATICS #121
Grades 3-6 (Fall 2015)
June 15-19 (Monday-Friday)
12:30-3:30 pm

Students will explore learning math and problem solving through board games, card games, dice games, and more. We will use Hands On Equations, "You Can Do the Cube" to solve Rubik's Cube and other fun activities.



Fee: \$30
Location: Remington
Instructor: Tracey Robinson

BOARD GAMES ARE NOT BORING #122
Over 100 games to choose from!
Grades 3-6 (Fall 2015)
June 22-26 (Monday-Friday)
9:00 am-noon

Students will explore learning math, science, social studies and problem solving through a wide variety of games (over 100 games to select from). Campers will discover how learning can be fun, along with practicing team-building, taking turns, and sharing through all different types of game playing.



Fee: \$30
Location: Remington
Instructor: Tracey Robinson

SCIENCE LABS BLAST-OFF!!! #123

Grades 3-6 (Fall 2015)

June 22-26 (Monday-Friday)

12:30-3:30 pm

Students will learn the process of the scientific method by completing a multitude of science labs. Students will practice forming problem statements, hypotheses, variables, materials lists, procedures, observations, results and conclusions. Camp will include brainstorming ideas for actual science fair projects, and students will be prepared to create and implement successful science fair projects. Lab ideas include: programming a robotic Roamer, making a bottle rocket, using a pendulum, and so much more!



Fee: \$30
Location: Remington
Instructor: Tracey Robinson

STEM Camp #124

June 8-10 (Monday-Wednesday)

Pattonville Students Entering Grades 6, 7, 8 (Fall 2015)

8:00am-2:00 pm

If you want to learn more about careers in the fields of Science, Technology, Engineering, and Mathematics (STEM), then STEM Camp is for you! This will be a hands-on, activity-based camp allowing students to explore robotics, computer programming, engineering, biomedical science and more. Students should bring a lunch to camp each day.



Science • Technology • Engineering • Math

Fee: \$30
Location: Pattonville High School
Instructor: Kyle McFarland

AQUATICS ROBOTICS #125

Age: 12 and Up

June 22-26 (Monday-Friday)

9:00 am – 3:00 pm

Make a splash this summer! Using devices such as soldering irons and rotary drills along with grit and perseverance, participants will learn basic robotics and build their own Sea Perch underwater rover/ROV. They will then learn the basics of SCUBA (optional) and participate in a specially designed human/robot hybrid “weightless” mission. Students attending this camp will need to complete a DiscoverSCUBA form for participation in the pool. Students should bring a swim suit and lunch to camp each day.



Fee: \$150
Location: Pattonville High School Aquatics Center
Instructor: Challenger Learning Center



**4-H ROBOTICS PROGRAM
INTRODUCTION TO NXT ROBOTICS #131
Grades 3-8
June 15-18 (Monday-Thursday)
9:00-11:00 am**

Students will learn how to build a LEGO Mindstorm NXT robot called a Simplebot. Working in Groups of two or three, students will program the robot to move in different directions, complete a turn, and maneuver through a maze. Students will learn to program their robots to make a sound and display a message. They will also have an opportunity to complete challenges, such as the Dizzy Drill and Buried Treasure. LEGO Mindstorm NXT kits, netbook computers, and all other supplies are provided in the registration fee.

Fee: \$80
Location: Holman Middle School
Instructors: Mizzou Extension 4-H Robotics

**4-H ROBOTICS PROGRAM
ADVANCED NXT ROBOTICS #132
Grades 3-8
July 13-16 (Monday-Thursday)
9:00-11:00 am**

This class is designed for students who have already learned how to build and program the Simplebot to complete the tasks outlined in the Introduction to NXT Robotics class. In this camp, students will build a more complex robot and learn advanced programming, such as completing more difficult challenges and using sensors. LEGO Mindstorm NXT kits, Netbook computers, and all other supplies are provided in the registration fee.

Fee: \$80
Location: Holman Middle School
Instructors: Mizzou Extension 4-H Robotics

**4-H ROBOTICS PROGRAM
SCRATCH #133
Grades 3-8
July 20-23 (Monday-Thursday)
9:00-11:00 am**

Students will learn the basics of programming through an animation program designed by MIT called Scratch. They will have the opportunity to work individually and be creative. Using curriculum, students will design animation projects, such as creating a sprite and programming it to dance. Since Scratch is a free online program, students could continue to work on Scratch projects outside of the class well. Network computers, course curriculum, and access to Scratch are provided in this camp.

Fee: \$80
Location: Holman Middle School
Instructors: Mizzou Extension 4-H Robotics



SUMMER BAND CAMP
June 8-26 (Monday-Friday each week)
Pattonville Students Entering Grades 6, 7, 8, 9 (Fall 2015)

Three-week camp that includes one concert performance. For current 5th graders, this is a chance to start playing your band instrument before you start middle school. For current 6th, 7th, and 8th grade band students, this is a fun way to keep playing your instruments throughout the summer.



Beginning Band - Camp #141

Meets from 8:00am – 9:30am. For current 5th graders who are planning to take band in 6th grade. Instruments for this class are the **flute, clarinet, alto sax, trumpet, French horn, trombone, baritone, and percussion.** Percussionists will need both snare pad and bell kit.

Jazz Band – Camp #142

Meets from 9:30am – 11:00am. Jazz Band is available to students who are entering 7th, 8th, or 9th grade next year and play an instrument found in a standard jazz band (sax, trumpet, trombone, guitar, bass guitar, piano, vibes or drum set).

Advanced Band – Camp #143

Meets from 11:00am – 12:30pm. For current band students who are entering 7th, 8th, or 9th grade in the fall of 2015.

Fee: one class - \$60 two classes - \$80
Location: Pattonville High School
Instructor: Andrew Smith

JUNIOR PIRATE FOOTBALL CAMPS
Grades 5-8 (Fall 2015)
www.jrpiratesfootball.com

Instruction in the Fundamentals of Football for Grades 5-8

The Jr. Pirate Sports Association will be offering summer football camps for Pattonville residents entering grades 5-8 in the fall of 2015. Campers may attend one or both camps. Camps are held at Remington Traditional School and run from 6-8 pm each day. This camp is included in the Jr Pirates Football team registration. Fee is \$55 for non-team players covers one or both camps. Participants must provide own insurance.

June 15-18 (Monday-Thursday) Football Camp - #151

This is a **non-contact** camp that will focus on the fundamentals of football and prepare students for participation in youth football and beyond. Campers should wear shorts, t-shirt and bring water. Cleats are suggested, but not required.



July 13-16 Football Camp (Monday-Thursday) - #152

This camp is for students interested in playing Jr. Pirate Football and will focus on teaching the fundamentals of football. Campers will become familiar with practice routine, plays, verbiage and the overall Jr. Pirate experience. This camp prepares students for playing youth football and provides a good gauge for what to expect. Campers should wear shorts, t-shirt and bring water. Cleats are suggested.

Fee: free to members of Jr Pirates Football team;
 \$55 for non-team players
Location: Pattonville Heights Football Field
Time: 6:00-8:00 pm each evening

SUMMER KARATE CLASSES
JUNE 2 – JULY 9
AGE 4-ADULT

Develop confidence, physical expertise and an inner calmness that can overcome fears, while having fun and getting a superb workout! A 6th degree black belt instructor, who employs encouragement rather than intimidation, teaches classes. Safety is paramount! This self-defense style of karate is stressed as a martial art rather than a competitive sport. There are no tournaments, no trophies, NO LOSERS! Attend Tuesdays and Thursdays except as noted for six weeks. New students welcome!



#161	All ranks	4-6 yrs.	Thursdays	5-6 pm	\$33
#162	Apprentice	7-13 yrs.	Tuesdays	5-6 pm	\$33
#163	Intermediate	7-13 yrs.	Tues & Thurs	6-7 pm	\$53
#164	Advanced	7-13 yrs.	Tues & Thurs	7-8 pm	\$53
#165	Age 14 and up		Tues & Thurs	8-9 pm	\$53

Location: Holman Middle School Gym B

Instructor: S.A. Basinger, 6th Degree Black Belt

Note: Uniform required (available for purchase first class) and testing/belt fees are extra and paid to instructor

send completed registration to:
Pattonville Community Education Summer Program
11097 St. Charles Rock Road St. Ann, MO 63074
213-8094 (fax 213-8695) Email mreed@psdr3.org

Camp: _____

Student's Name: _____ **Grade** _____
Fall 2015

Address: _____

City: _____ **Zip Code:** _____

Phone: _____ **Alt. Phone:** _____

Email _____

Credit card # _____ **Exp. Date:** _____

(MasterCard, Visa, Discover, American Express or checks made out to Pattonville School District)



2015 SUMMER REGISTRATION

Camp(s): _____

Student's Name: _____ Grade _____
Fall 2015

Address: _____

City: _____ Zip Code: _____

Phone: _____ Alt. Phone: _____

Email _____

Credit card # _____ Exp. Date: _____
(MasterCard, Visa, Discover, American Express or checks made out to Pattonville School District)

Camp(s): _____

Student's Name: _____ Grade _____
Fall 2015

Address: _____

City: _____ Zip Code: _____

Phone: _____ Alt. Phone: _____

Email _____

Credit card # _____ Exp. Date: _____
(MasterCard, Visa, Discover, American Express or checks made out to Pattonville School District)



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