Professional Staff



Theophany Eystathioy, PhD

Theophany Eystathioy has a PhD in cellular and molecular biology. She is a former adjunct professor at the University of Calgary who taught biology and guided research projects in medical science.

With the goal of fostering a love of science in children, she founded Little PhDs (littlephds.com). She writes science books for kids, delivers presentations to schools, and offers science camps for elementary school-aged kids.



Bruce Walton

Bruce Walton is the former Pitching Coach of the Toronto Blue Jays Baseball Club. He has over 18 years of coaching experience, 11 years at the Major League level. He has coached and mentored such pitchers as Roy Halladay, Pat Hentgen and Chris Carpenter, all Cy Young Award winners.

Bruce pitched in Major League Baseball from 1991 to 1995 with the Oakland Athletics, Montreal Expos, and Colorado Rockies. He now coaches his kids' little league baseball teams, delivers keynote speeches, and offers baseball lessons and throwing programs to organizations and athletes of all ages.

How to Register

This camp will fill quickly.

BY EMAIL: Fill out a registration form and email to **rookieballinstructional@hotmail.com** to reserve a space. Submit payment to complete your registration.

IN PERSON: Drop by the Hellenic Society of Calgary during office hours to fill out a registration form and reserve a space. Submit payment to complete your registration.

PAYMENT: Send an email money transfer to rookieballinstructional@hotmail.com or write a cheque made payable to Bruce Walton

Mail or drop off cheques to: Bruce Walton Rookie Ball Instructional League for Kids c/o Hellenic Society of Calgary l Tamarac Crescent SW Calgary, AB T3C 3B7

CONFIRM REGISTRATION

Payment must be received to confirm registration. A confirmation email will be sent.

WHEN TO REGISTER

Hellenic Society of Calgary members receive advanced camp registration and may also be eligible for a 10% discount on the price.

> Members: Registration opens Wednesday, June 21, 2017 at 9:00am

> **Non-members**: Registration opens Wednesday, June 28, 2017 at 9:00am

For more information, contact:

Bruce Walton rookieballinstructional@hotmail.com



and

present

Science & Baseball

a summer camp for kids ages 6 - 9

July 24 - 28, 2017

Hellenic Society of Calgary l Tamarac Crescent SW Calgary, Alberta

Do you know?

Do you know what all living things are made of? Is there more to the world than what the eye can see? Have you ever wondered what it takes to fly? What happens to plants when they drink water? Why is this world so colourful?

Do you know how to throw a baseball? Have you ever played the game? Have you heard of an ERA, OBP, or a batting average? Do you know the math and science of baseball? Do you know how to turn a 5-4-3 double play? What is the best angle to hit a ball at? How do you create energy with your body?

If you wonder about things and ask a lot of questions, you are a scientist at heart.

Come join us at this premier camp offering from Little PhDs / Rookie Ball Instructional League for Kids for a fun-filled week of learning, exploring, conducting experiments, and playing the game of baseball with some new friends.

Program Description

This camp will introduce and explore the concepts of cellular biology, chemistry and physics at an age-appropriate level, as well as introduce the fundamental skills and strategies of the game of baseball.

Science in the Morning

Participants will gain a greater understanding of what science is and what scientists do. They will learn about cells and view them under a microscope. They will be introduced to many interesting concepts, including the good and the bad bacteria, how yogurt is made, how gravity works, and how plants use water.

Baseball in the Afternoon

Participants will also gain a greater understanding of the game of baseball. They will learn how to throw, catch, and hit a baseball the right way. They will learn how to field a ball, and run the bases. They will be introduced to the math and science of baseball, and they will have fun playing the game.

Program Benefits

Governments at all three levels are emphasizing the importance of innovation for the future of Canada. STEM (science, technology, engineering and math) are the four important pillars for innovation. In order to ensure that innovation will occur now and into the future we must support our children with the highest quality of education and encourage creative and innovative thinking by providing the necessary tools and skills.

To increase the absorption of these new tools and skills, add physical activity - there is undisputable evidence that shows how exercise remodels the brain to to sharpen focus, attention and intellect. And in the game of baseball, making split-second decisions on which strategy to implement on a certain play can help keep the mind sharp and alert.

This summer camp is unique - it is the only one that offers science taught by a former University of Calgary professor and baseball taught by a former MLB pitcher and coach. If you want your children to receive the highest quality of instruction, then this is your camp.



