Safety and Health Information

Does your camper have any medical conditions, allergies or special needs? If yes, please explain.

Does your camper have any behavioral or emotional issues? If yes, please explain.

Is your camper taking any medications to treat these conditions? If yes, please explain.

NOTE: Thomas Nelson camp staff is not qualified to dispense or store camper medications, and there is no medical staff on campus.

PART II:

Each student applicant must submit a 400 – 500 word essay on why they want to attend the Thomas Nelson Summer Science Camp. This should be submitted as part of the application packet with the camper’s name and school at the top

PART III:

Teacher Recommendation for Thomas Nelson Summer Science Camp

(Letter of recommendation from a science or math teacher is required.)

Student's Name _______________________________________________________________

Dear Middle School Teacher,

To help insure that the Thomas Nelson Summer Science Camp experience will be both effective and enjoyable for all students, we ask that each camper choose a science or math teacher to recommend him/her. Please write a short statement about the qualities that make this student a good candidate for participation in our camp and how you feel that this experience will benefit the student. When completed, please return your statement to the student in a sealed envelope signed across the back to be included with his/her application packet. We are especially interested in the student's interest and attitude towards science and learning.

If you have any questions, please email the Camp Coordinator Lucinda Spryn at sprynl@tncc.edu.

Teacher’s Name:_______________________________________________________________

Teacher’s Email:_________________________________ Subject Area:________________________

School Name:_______________________________________________________ City:__________________

APPLICATIONS MUST BE POSTMARKED BY FRIDAY, APRIL 29, 2016
From DNA and the unseen microbes around us to the chemistry of our bodies and the processes that shape our planet, science provides us with a better understanding of ourselves and the world. It’s the thread that holds everything together around us. Middle school students can unlock their curiosity during Thomas Nelson’s Summer Science Camp. The exciting curriculum is filled with hands-on, interactive activities led by Thomas Nelson’s Science faculty. Don’t miss this exciting, educational opportunity to experience enriched instruction and explore the wonders of science.

TIME AND PLACE:
Monday, July 25 - Thursday, July 28
8:00 a.m. - 12:00 noon
Hampton Campus

Campers will participate in two science labs each day and enjoy featured speakers and group activities. Continental breakfast and snacks will be provided each day.

HOW TO APPLY:
Thomas Nelson’s Summer Science Camp is open to middle school students in Hampton, Newport News, York and James City County. To apply, submit the completed application, student essay and teacher recommendation to:

Thomas Nelson SET Division
ATTN: Lucinda Spyn, Summer Science Camp
99 Thomas Nelson Drive
Hampton, VA 23666.

Applications must be postmarked by Friday, April 29, 2016. Thomas Nelson Science Faculty will choose 48 applicants to participate in the summer camp. Campers will be notified by May 8, 2016.

FOR MORE INFORMATION CONTACT SUMMER SCIENCE CAMPCHAIR:
Lucinda Spyn (sprynl@tncc.edu)

THOMAS NELSON PROPOSED SCIENCE LABS FOR SUMMER 2016 CAMP:
Experiencing Wetlands - Students will build a simulated wetland using basic material such as modeling clay and cotton batting to demonstrate how a wetland filters and cleans water.

Real Life CSI - Students will perform basic forensic chemistry techniques such as fingerprint analysis, blood detection and typing, and sample analysis.

Enzymes Help Us Digest Food - Students will learn about enzyme function, enzyme specificity and the molecular basis of lactose intolerance through experiments with the enzyme lactase.

Microbes and Our Food - Not all microbes are germs that make us sick. Campers will learn about the role of bacteria and fungi in the creation of our favorite foods like bread, cheese, yogurt and chocolate!

Let’s get to the heart of the matter - Students will learn about the structures and function of the heart. Then, using clay modeling, students will construct a heart and the great veins.

Rocket Science - Students will construct rockets from pipe insulation foam and use them to investigate the trajectory relationship between launch angle and range. Campers will also explore rocket stability and trajectory with rubber band-powered foam rockets.

Transforming Our Planet - Campers will learn about the materials and processes that have transformed the Earth. They will also discover how water changes our landscape as they model stream processes with the strand measure groundwater.

What’s inside a cat? - Campers will explore the internal organs of the cat through hands on dissection, then, based on these observations, make the link to what our internal organs look like!

ADDITIONAL CAMP OPPORTUNITIES ARE AVAILABLE AT THOMAS NELSON. EXPLORE THESE HANDS-ON SCIENCE & TECHNOLOGY CAMPS:

PENINSULA K-NEXT - JUNE 22-25, 2016 - $77.00
IMAGINEERING! & CREATIVE TECHNOLOGY - JULY 11-14, 2016 - $77.00
THE HOVER GAMES! - AUGUST 1-6, 2016 - $99.00

Please visit www.tncc.edu/workforce for applications and additional information.

2016 Application for Thomas Nelson Summer Science Camp

PART I:

Camper Information
Name ___________________________ Middle School __________________ City ___________
Grade Sept 2016 __________________ Sex: M F Email ________________________________
Address ___________________________ City ___________ State __ Zip ________________
Home Phone# ________________________ Date of Birth __________________ Age when attending camp
T-SHIRT SIZE Youth Size: __________ Adult Size: ___ Small ___ Medium ___ Large ___ XLarge
Preferred Name on Camper Badge ________________________________________________

Parent or Guardian Information
Parent/Guardian Name __________________________ Relationship to Camper __________
Day Phone# ___________________________ Cell Phone# __________________________ Email __________________________
Other Emergency Contact __________________________ Relationship to Camper __________
Day Phone# ___________________________ Cell Phone# __________________________ Email __________________________

Photo / Media Release
I grant permission to Thomas Nelson Community College to use photographs of my child for promotional purposes, including all marketing and communication materials designed by the college.
Signed X __________________________ Date ______________
(Participant parent or legal guardian)

Participant Release and Hold Harmless Agreement
While at the Thomas Nelson Summer Science Camp, participants may be involved in various hands-on laboratory activities that might require the use of a variety of equipment and chemicals. All activities require the complete attention and responsibility of the participant (Name ___________________________), either individually or as part of a group. Many of these activities involve possible risks including injury or property damage. By signing below, on behalf of the above named participant, I agree to waive, release and discharge any and all claims for damages that may happen as a result of camp participation. In the case of any emergency, the camp staff has my permission to transport the camper to the closest hospital for emergency treatment.
Signed X __________________________ Date ______________
(Participant parent or legal guardian)