

#### 基督教華人福音宣教會凱歌堂 Triumph Chinese Evangelical Missionary Church

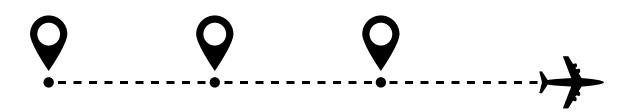
89 Centre Ave. North York, ON M2M 2L7 www.tcemc.net

2024



# STEAM & SPORT.

# CAMP BOCKLET



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#### TRIUMPH CHURCH

Triumph Chinese EMC is a member of the Evangelical Missionary Church of Canada (EMCC) that began with Chinese ministry in 1975 in the city of North Bay, ON. Now, over 30 years later after being established, Triumph is settled in the North York area, serving not only a Chinese congregation, but also an English congregation.

# ABOUT US



At TCEMC, we practice adoration, belonging, consecration, discipleship, and evangelism. We are focused on authentic worship, transforming relationships through genuine authenticity, and a life of servitude in the application of our spiritual gifts. Our purpose is to fulfill our Christ-given mission to bring the Good News to the world.

Our belief is that the gospel completely transforms our lives and how we view all of life.

- It changes how we view God: we learn to marvel that we are more loved and forgiven than we could ever dare hope.
- It changes how we view ourselves: we learn to admit that we are more sinful and selfish than we could have imagined.
- It changes how we view others: as owners of sacred images with incredible value and dignity

# 2024 THEME: TRAVEL AROUND THE WORLD

#### OUR VISION



The vision of the STEAM & Sports / Youth Robotics Leadership Camp is to facilitate comprehensive cognitive, social, and emotional development for all our campers, achieved through a global exploratory approach. By immersing them in diverse cultures and perspectives, we aim to broaden their horizons within the realms of S.T.E.A.M. (Science, Technology, Engineering, Art, Mathematics) and Robotics.



# IMPORTANT DATES

07/02 - First Day of Camp

08/05 - Civic Holiday (No Camp)

08/23 - Closing Ceremony (Lost Day

of Camp)

# OUR AND MISSION

We lead our campers in exploring the influence of S.T.E.A.M. and Robotics on both traditional practices and modern innovations through engaging hands-on activities and collaborative learning experiences.

We enhance the Ontario Curriculum by integrating enjoyable and interactive lessons. Additionally, we empower our campers with 21st-century global competencies, enabling them to effectively apply knowledge and skills across various aspects of life.

#### **Meet The Directors**



Phoebe Ho

Director of Learning Program - ECE

I'm excited to be a part of S.T.E.A.M. Camp for my 5th year in a row! It's been amazing being able to build relationships with campers, and I'm looking forward to teaching and learning with the ECE and Elementary Panels this upcoming summer!



Jeffrey Li

*Director of Learning Program - Elementary* 

I'm looking forward to my 5th year at S.T.E.A.M. Camp! I believe this year will be fun and rewarding for all the staff, campers and parents! I am excited to experience a fruitful summer with everyone!



#### Jeremiah So

Director of Learning Program - Secondary

I am excited to return for my third summer at S.T.E.A.M. Camp! Let's embark on a journey of discovery and growth, as we dive into robotics, leadership, and character development. Together, we'll travel the world, empowering our campers to be global leaders of tomorrow.

### SCHEDULE

-							
STEAM & Sports Camp/ Robotics Camp Schedule (ECE / Junior Elementary)							
Time	Monday	Tuesday	Wednesday	Thursday	Friday		
8:30 - 9:00	Drop-off	Drop-off	Drop-off	Drop-off	Drop-off		
9:00 - 10:00	Character Building	Character Building		Character Building	Character Building		
10:00 - 10:30	Snack	Snack		Snack	Snack		
10:30 - 11:15	Science (J)	Outdoor Activity		Math (J)	Sports (J)		
11:15 - 12:00	Math (J)			Science (J)	Art (J)		
12:00 - 1:00	Lunch	Lunch	Field Trip  Wrap-up	Lunch	Lunch		
1:00 - 1:45	Art (J)	Science (J)		Baking			
1:45 - 2:30	Sports (J)	Technology/ Engineering (J)		Technology/ Engineering (J)	Special Event		
2:30 - 3:15	Technology/ Engineering (J)	Art (J)		Sports (J)			
3:15 - 3:45	Snack	Snack		Snack	UConnect		
3:45 - 4:00	Wrap-up	Wrap-up		Wrap-up			
4:00 - 4:30	Departure	Departure	Departure	Departure	Departure		

In our ECE/Elementary Program, we're excited to offer themed lessons to our campers centered around STEAM (Science, Technology, Engineering, Arts, Math) alongside engaging Sports & Physical Activities. These lessons will be thoughtfully tailored to the age and abilities of our campers, incorporating both group rotations and large group activities to ensure an enriching experience for all.

#### SCHEDULE

STEAM & Sports Camp/ Robotics Camp Schedule (Senior Elementary)							
Time	Monday	Tuesday	Wednesday	Thursday	Friday		
8:30 - 9:00	Drop-off	Drop-off	Drop-off	Drop-off	Drop-off		
9:00 - 10:00	Character Building	Character Building		Character Building	Character Building		
10:00 - 10:30	Snack	Snack		Snack	Snack		
10:30 - 11:15	Math (S)	Outdoor Activity  Lunch		Science (S)	Art (S)		
11:15 - 12:00	Science (S)			Math (S)	Sports (S)		
12:00 - 1:00	Lunch		Field Trip	Lunch	Lunch		
1:00 - 1:45	Technology/ Engineering (S)	Technology/ Engineering (S)	Wrap-up	Baking			
1:45 - 2:30	Art (S)	Art (S)		Sports (S)	Special Event		
2:30 - 3:15	Sports (S)	Science (S)		Technology/ Engineering (S)			
3:15 - 3:45	Snack	Snack		Snack	UConnect		
3:45 - 4:00	Wrap-up	Wrap-up		Wrap-up			
4:00 - 4:30	Departure	Departure	Departure	Departure	Departure		

Each day, our lessons span around 40 minutes, with roughly 5-10 minutes dedicated to instructions and guidance, followed by 30 minutes of immersive, hands-on activities. These sessions are meticulously designed to meet specific learning objectives aligned with the Ontario Curriculum for Elementary Aged Students in the subjects we cover.

#### WEEK 1: BRAZIL

The Elementary Panel kicks off their first week of camp introducing them to the theme of traveling around the world, starting with the country of Brazil! As campers embark our virtual STEAM Camp plane we will explore the culture of Brazil through their music and art. As well, look at the unique development of transportation, passports, and stamps. As a traveling explorer, campers will have the chance to also look into the power of drones!

#### WEEK 3:

The Elementary Panel will continue their journey around the world, landing in Egypt in week 3! In addition to studying the unique structure of pyramids, campers will also learn about hieroglyphics, canopic jars, and the process of mummification! Campers will also explore the water collection process, and will have opportunities to apply much of what is taught through hand-on experiences!



#### WEEK 2: SOUTH AFRICA

We journey to South Africa in week 2. As we explore its rich culture, campers get to explore the language and the music of the Zulu people. In addition we will look into the 4 notable fabric patterns: Adinkra, Kente, Bogolanfini, and Ankara. Through science we look into the history of plagues and disease in South Africa, and in engineering and technology, we will look into South Africa's expertise in cars and automotives.

#### WEEK 4: ITALY

The Elementary Panel will further examine architecture in week 4's destination - Italy! As we journey through this hub of culture, art, music, history, and food, campers will have a blast learning about the Colosseum, the Leaning Tower of Pisa, fine arts, sports cars, and the country's unique topography through the lens of the subjects of STEAM!

# "Teaching is not about answering questions but about raising questions - opening doors for them in places that they could not imagine." - Yawar Baig

#### WEEK 5: RUSSIA

Week 5 takes us halfway around the world to Russia! This nature-rich country provides an opportunity for campers to learn about different animals ecosystems, and natural resources! This vast country's countless civilizations will also lead campers into exploring technology and engineering through advancements in space and in the intricate metro systems, while iconic symbols like matryoshka dolls and ballet will be presented through art and music.

#### WEEK 7: AUSTRALIA

What makes Australia unique amongst other countries is its beauty in both natural and man-made creations. Of the many bridges found around the world, Sydney Harbour Bridge is one of the finest known to man. Campers get to experience the wonders of God's creation and how man can steward and cultivate beauty in the things of this world.

#### WEEK & JAPAN

Japan is one of the monumental spots to visit. In Japan, campers will get to experience the vibrant culture ranging from its signature art form of animation, otherwise known as "anime", its excellent contribution to 21st century video games, and Japan's incredible selfie culture. In science we get to dive into the wonders of instant noodles, its production as well as how it's made.

#### WEEK& CANADA

For our final destination; home! Canada, a land of vast wilderness, diverse cultures, and rich heritage, Dive into the essence of Canada, by exploring wildlife conservation efforts, Indigenous technological innovations, marvels, iconic engineering breathtaking landscapes depicted mathematical the through art. intricacies of maple syrup production, and the thrill of beloved Canadian winter sports.

#### SCHEDULE

Youth Robotics and Leadership Camp (Gr. 7 - 10)						
Time	Monday	Tuesday	Wednesday	Thursday	Friday	
8:30 - 9:00	Drop-off	Drop-off	Drop-off	Drop-off	Drop-off	
9:00 - 10:00	Character Building	Character Building	Character Building	Character Building	Character Building	
10:00 - 10:30	Snack	Snack	Field Trip	Snack	Snack	
10:30 - 11:15	Leadership	Leadership		Leadership		
11:15 - 12:00	Physical Activity	Physical Activity		Physical Activity	Practical Leadership Opportunities	
12:00 - 1:00	Lunch	Lunch		Lunch		
1:00 - 1:45	Robotics / Engineering	Robotics / Engineering		Robotics / Engineering	Lunch	
1:45 - 2:45	Robotics / Coding	Robotics / Coding		Robotics / Coding	Practical Leadership	
2:45 - 3:45	Leadership	Leadership		Leadership	Opportunities	
3:45 - 4:00	Wrap-up	Wrap-up		Wrap-up	UConnect	
4:00 - 4:30	Departure	Departure	Departure	Departure	Departure	

At our camp, young adventurers set off on an exhilarating voyage of exploration, delving into the realms of robotics while refining crucial leadership abilities. Through a blend of lessons, hands-on experiences, and supportive mentorship, campers dive into the captivating realm of technology, crafting and constructing their very own robots from the ground up. Yet, it's more than just circuits and mechanisms; we place equal emphasis on character cultivation, nurturing teamwork, communication, and resilience. We empower and guide our young participants to think innovatively, push boundaries, and cultivate essential life skills for future success.

Join us for a summer filled with creativity, personal growth, and boundless opportunities!

#### **ROBOTICS**

This program is designed to introduce students to the exciting world of robotics! Through a combination of hands-on activities, interactive lectures, and team projects, students will explore fundamental concepts robotics. programming, and engineering. This program aims to foster creativity, problem-solving skills, teamwork while and providing participants with practical experience designing, building, in and programming robots.

Across 8 weeks 4 main topics will be covered, focusing on an introduction to foundational concepts in robotics and programming, an overview mechanical design and construction, exploration of sensors and followed with actuators. more advanced programming and project Throughout development. the program, students will engage in a combination of hands-on activities.



#### **LEADERSHIP**

This program aims to empower and equip students with the skills, knowledge, and mindset necessary to become effective leaders in their schools. communities, and beyond. Through a combination of interactive workshops, team-building activities. real-world projects, and mentorship, participants will develop essential leadership skills, explore various leadership styles, and cultivate a sense of responsibility and service towards others.

Each week, a focus will be placed on certain characteristics of leadership. Each characteristic will be studied by examining examples of leaders in both history and the Bible. Students will be encouraged to apply their training through group activities and special events. They will also have the opportunity to develop their own initiative and put their leadership qualities into practice.

#### Field Trips (Weeks 1 - 4)

We believe that field trips provide real life situations for first hand information. It serves as a preview of a lesson and for gathering instructional materials. It also supplements classroom instruction to secure definite information for specific lessons. Most importantly, we want to arouse specific interest in materials, objects, places, or processes by going on 8 trips this Summer.

(Field Trips are additional cost and collected weekly before the trip).

NOTE: Price may vary from what is listed. Exact cost provided during camp week.

#### **Treetop Trekking**

Admission Cost: \$20 (Ages 5 - 8); \$35 (Ages 9+)

Transportation: Person Vehicle (30 MIN)

Learning Goals: Endurance, Strength, Courage





Week 2: July 8-12

#### **Ontario Science Centre**

Admission Cost: \$20

Transportation: TTC (60 MIN)

Learning Goals: Investigate, Evaluate,

Test Scientific Hypothesis

#### **PlayTime Bowling**

Admission Cost: \$25

Transportation: Person Vehicle (30 MIN)

Learning Goals: Balance, Patience, Precision, Form





Week 4: July 22-26

#### The Hub Climbing

Admission Cost: \$27.50 (Shoes & Harness Rental Included)

Transportation: Personal Vehicle (30 MIN)

Learning Goals: Persistence, Focus, Problem Solving,

Critical Thinking, Strength, Endurance

#### Field Trips (Weeks 5 - 8)

NOTE: Price may vary from what is listed. Exact cost provided during camp week.

#### **Thornhill Outdoor Swimming**

Admission Cost: \$10

Transportation: Personal Vehicle (20 MIN)

Learning Goals: Endurance, Strength & Flexibility,

**Balance & Posture** 



**Week 5 - July 29 - Aug 2** 



#### **Jump City**

Admission Cost: \$20

Transportation: TTC (60 MIN)

Learning Goals: Stamina, Balance, Endurance

#### LegoLand Vaughan

(ECE/Elementary A)

Admission Cost: \$20

Transportation: TTC (40 MIN)

Learning Goals: Creative-Design,

Exploration, Engineering

#### **Activate Scarborough**

(Elementary B/Secondary)

Admission Cost: \$25

Transportation: TTC (60 MIN)

Learning Goals: Gross Motor

Development, Aerial Movements,

**Acrobatic Play** 





#### Chuck E Cheese's

Admission Cost: \$20

Transportation: TTC (60 MIN)

Learning Goals: Hand-Eye Coordination. Reaction Speed,

3 Collaboration, Teamwork

Week 8 - Aug 19 - 23





#### **Every Friday from 3PM - 4PM**

Statistical research suggests a strong connection between learning success and the establishment of positive relationships between parents and teachers. At UConnect, we aim to foster this connection by providing a space for mutual acquaintance. As the primary caregivers during the summer weeks, we believe it's essential to exchange constructive strategies for effective child-rearing. Additionally, our camp staff will collaborate with campers to prepare light refreshments every Friday afternoon. This presents an opportunity for you to enjoy the food your child creates while connecting with the Director of Learning Programs and Camp Staff to learn about your child's camp experience, including the activities and educational progress.

#### **Let's Connect!**

#### Health & Safety

We express our gratitude to all individuals, particularly the frontline workers, who dedicate themselves tirelessly to safeguarding our city. In the STEAM & Sports / Youth Robotics Leadership Camp 2024, the foremost priority is health and safety. Therefore, we will closely adhere to the guidelines provided by Toronto Public Health, while also implementing certain customized measures specific to our camp.

Below are some Health and Safety Protocols for this year:

#### **Mask NOT Required**



Children and staff are not required to be wearing face mask during camp this Summer however, for those with symptoms of the cold, flu, or COVID-19, we would like to encourage them to be wearing a mask while at camp until symptoms subside.

#### **Camp Sanitization**



Throughout the 8-week duration of camp, we will maintain regular sanitization procedures. Campers and staff will be required to wash their hands upon arrival, before and after meals, and following activities. Additionally, we will ensure the cleaning of tables and chairs.

#### **Health Related Sickness & Absences**



For any health illness related absences, we will allow campers to attend camp on another week to make up for the missed day. Minimum 72 hours (3 Days) notice required. Only valid for 2024 camp and credits will not be provided for any unused days.

#### SAMPLE LUNCH MENU

Monday	Tuesday	Wednesday	Thursday	Friday
Cereal with Milk	Crackers & Cheese	Yogurt with fruits	Brioche Bun with Butter	Veggie & Crackers with dip spread
Japanese Curry with Rice & Veggie	Beef Spaghetti with Veggie	Pancakes & Egg & Sausage with Veggie	Chicken Wrap	Hot Dog with Side Salad
Fresh Fruits / Baked Good	Fresh Fruits / Baked Good	Baked Good	Fresh Fruits / Baked Good	Fresh Fruits / Baked Good
	Cereal with Milk  Japanese Curry with Rice & Veggie Fresh Fruits / Baked	Cereal with Milk  Crackers & Cheese  Japanese Curry with Rice & Veggie  Fresh Fruits / Baked  Fresh Fruits / Baked	Cereal with Milk  Crackers & Cheese  Yogurt with fruits  Japanese Curry with Rice & Veggie  Fresh Fruits / Baked  Rice & Veggie  Fresh Fruits / Baked  Fresh Fruits / Baked  Fresh Fruits / Baked  Fresh Fruits / Baked	Cereal with Milk Crackers & Cheese Yogurt with fruits Brioche Bun with Butter  Japanese Curry with Rice & Veggie Fresh Fruits / Baked Fresh Fruits / Baked Fresh Fruits / Baked  Pancakes & Egg & Chicken Wrap Sausage with Veggie Fresh Fruits / Baked Fresh Fruits / Baked

#### ACTUAL MENU WILL BE DETERMINED A WEEK BEFORE

Weeks 2/4/6/8		Tuesday	Wednesday	Thursday	Friday
	Monday				
Morning Snack	Garlic Bread	Cereal with Milk	Yogurt with fruits	Crackers & Cheese	Veggie & Crackers with dip spread
Lunch	Chicken Leg with Mash Potato & Veggies	Chicken Alfredo Pasta with Veggie	Chicken Strips with Baked French Fries & Side Salad	Stir Fried Pork with Rice & Veggie	Ham & Cheese Sandwich
Afternoon Snack	Fresh Fruits / Baked Good	Fresh Fruits / Baked Good	Baked Good	Fresh Fruits / Baked Good	Fresh Fruits / Baked Good

# BALANCED MEALS HOT & FRESH DAILY NUTRITIOUS SNACKS





























## WHY TRIUMPH CAMP?



- Holistic Approach: We take a holistic approach to camper development, integrating not only fun and recreational activities but also educational components and character-building experiences.
- STEAM Integration: Our camp uniquely integrates STEAM (Science, Technology, Engineering, Arts, Math) education into our program, providing campers with hands-on learning opportunities that inspire creativity and critical thinking.
- Emphasis on Leadership: We prioritize leadership development, empowering campers to take on roles of responsibility and encouraging them to become positive influences in their communities.
- Character Development: Our focus extends beyond skills and knowledge to include character development.
   Through intentional activities and mentorship, we cultivate qualities like teamwork, resilience, and empathy.
- Inclusive Environment: We strive to create an inclusive environment where every camper feels valued and respected, regardless of background or ability.
- Experienced Staff: Our team consists of experienced and passionate staff members who are dedicated to providing a safe, supportive, and enriching experience for every camper.
- Engaging Themes: Each session is centered around engaging themes that ignite curiosity and foster a sense of adventure, ensuring that every day at camp is exciting and memorable.
- Community Engagement: We actively engage with the local community, offering service-learning opportunities that encourage campers to make a positive impact beyond the camp gates.
- Parent Involvement: We recognize the importance of parent involvement and strive to keep families informed and engaged through regular communication and opportunities for participation.
- Continuous Improvement: We are committed to continuous improvement, regularly seeking feedback from campers, parents, and staff to refine our program and ensure that we are providing the best possible experience for everyone involved.







