



Youth Moving Mountains

**Summer Camp Schedule
2023**

YukonU Youth Moving Mountain Summer Camp Schedule at a Glance

Week 1: June 26-30	Chemistry Kids - ages 7-8	Engineering Design Camp - ages 9-10	Ancient Exploders - ages 10 -12	Junior Coders - ages 12 - 14
Week 2: July 4-7	Bugs, Botany, and Biomes - ages 6-7	Blast Off! - ages 7-8	Chemistry Kids - ages 9-10	Engineering Design - ages 10- 12
Week 3: July 10 -14	Ancient Explorers - ages 7-8	Garden Science - ages 9-10	Culinary Science - ages 10-12	Lights, Camera, Action - ages 12-14
Week 4: July 17 -21	Blast Off! - ages 6-7	Little Engineers - ages 8-9	Lights, Camera, Actions! - ages 10- 12	Culinary Camp - ages 12-14
Week 5: July 24 -28	Bugs, Botany, and Biomes - ages 6-7	Chemistry Kids - ages 7-8	Junior Coders - ages 10-12	Carpentry Camp - ages 12 -14
Week 6: July 31 -August 4	Garden Science - ages 7-8	Culinary Science - ages 9-10	Entrepreneurship - ages 12-14	Try the Trades - ages 14-16
Week 7: August 7 - 11	Girls/Non- Binary STEM - ages 7-8	Girls/Non- Binary STEM - ages 9-10	Girls/Non-Binary STEM - ages 10-12	Girls/Non-Binary Try The Trades - ages 14-16
Week 8: August 14- 18	Art in Nature - ages 6-7	Ancient Explorers - ages 7-8	Fall Harvest - ages 9-10	Entrepreneurship - ages 12-14

YukonU Youth Moving Mountain Summer Camp Schedule 2023

Week 1: June 26-30

Cost: \$250 for all camps except Junior Coders (Free)

7-8 year-olds: Chemistry Kids

In this camp, kids will discover the wonder of chemistry through fun interactive experiments and reactions. There will be plenty of games and outdoor time to keep their brains active. This camp is a three day camp.

9-10 year-olds: Engineering Design Camp

Let's get creative by exploring the endless possibilities of design. Designing a house? Inventing a new fishing rod? Wiring a house? Creative design is in everything around us.

10-12 year-olds: Ancient Explorers: Rocks, Fossils, and Artifacts

Campers will be immersed in the world of geology and anthropology. Campers will take part in fun treasure hunt-like activities that teach them about the earth's crust, dinosaurs, and human history.

12-14 year-olds: Junior Coders (Free)

Youth will learn basic principles of computer science and coding to create their own meaningful projects. All types of learners are welcome! This camp is designed to dispel fears students have about coding, and instead focus on how coding can highlight their creativity.

YukonU Youth Moving Mountain Summer Camp Schedule

Week 2: July 4-7 (*four day camps)

Cost: \$200

6-7 year old's: Bugs, Botany, and Biomes

In this camp campers will learn about the natural world: microscopic plant cells, the dynamic world of insects, the difference between the boreal forest and a rainforest, and more. Activities will be hands on; with plenty of opportunities to be outside immersed in nature.

7-8 year old's: Blast-Off!

This physics and engineering themed camp will teach youth about the engineering design process, so they can build their own unique rockets, planes, and cars. This camp will highlight the importance of math and physics. As always there will also be plenty of time outdoors to help youth stay active.

9-10 year old's: Chemistry Kids

In this camp, kids will discover the wonder of chemistry through fun interactive experiments and reactions. There will be plenty of games and outdoor time to keep their brains active.

10-12 year old's: Engineering Design Camp

Let's get creative by exploring the endless possibilities of design. Designing a house? Inventing a new fishing rod? Wiring a house? Creative design is in everything around us.

YukonU Youth Moving Mountain Summer Camp Schedule

Week 3: July 10-14

Cost: \$250

7-8 year old's: Ancient Explorers: Rocks, Fossils, and Artifacts

Campers will be immersed in the world of geology and anthropology. Campers will take part in fun treasure hunt-like activities that teach them about the earth's crust, dinosaurs, and human history.

9-10 year-old's: Garden Science

In this camp kids will learn about the wonderful world of plants. How do plants grow? What is soil science? How can I create an awesome garden? These and many more questions will be answered!

10-12 year-old's: Culinary Science

Cooking and baking require incredible amounts of math and science. In this camp youth will learn to create their own unique dishes including (but not limited to): astronaut ice-cream, home-made pizza, and cupcakes that look like earth! This camp will include lots of snacking and activity outside!

12 to 14 year old's: Lights Camera Action

In this camp youth will learn the basics of film making including storyboarding, set-design, filming, and editing. Using stop animation, go-pros, props, and more; campers will bring their unique stories to life through film.

YukonU Youth Moving Mountain Summer Camp Schedule

Week 4: July 17-21

Cost: \$250

6- 7 year-olds: Blast Off!

This physics and engineering themed camp will teach youth about the engineering design process, so they can build their own unique rockets, planes, and cars. This camp will highlight the importance of math and physics. As always there will also be plenty of time outdoors to help youth stay active.

8-9 year-old's: Little Engineers

No age is too young when it comes to engineering. Participants in this camp will experience a myriad of activities that highlight the wonderful world of engineering. Activities include making homemade lava lamps, wiring simple circuits, building robots, and everything in-between!

10 -12 year-old's: Lights, Camera, Action!

In this camp youth will learn the basics of film making including storyboarding, set-design, filming, and editing. Youth will make stop-animations, use go-pros, build props, and more. This camp will allow youth to bring their unique stories to life through film.

12 -14 year-old's: Culinary Science

Cooking and baking require incredible amounts of math and science. In this camp youth will learn to create their own unique dishes including (but not limited to): astronaut ice-cream, home-made pizza, and cupcakes that look like earth! This camp will include lots of snacking and activity outside!

YukonU Youth Moving Mountain Summer Camp Schedule

Week 5: July 24-28

Cost: \$250 for all camps except Junior Coders (Free)

6- 7 year old's: Bugs, Botany, and Biomes

In this camp campers will learn about the natural world: microscopic plant cells, the dynamic world of insects, the difference between the boreal forest and a rainforest, and more. Activities will be hands on; with plenty of opportunities to be outside immersed in nature.

7-8 year old's: Chemistry Kids

In this camp, kids will discover the wonder of chemistry through fun interactive experiments and reactions. There will be plenty of games and outdoor time to keep their brains active.

10-12 year old's: Junior Coders (Free)

Youth will learn basic principles of computer science and coding to create their own meaningful projects. All types of learners are welcome! This camp is designed to dispel fears students have about coding, and instead focus on how coding can highlight their creativity.

12- 14 year old's: Carpentry Camp

Youth will learn a variety of carpentry techniques in this trades-themed camp. These camps will be taught by experts in the carpentry field. This is a great opportunity for youth to be exposed to careers in the trades!

YukonU Youth Moving Mountain Summer Camp Schedule

Week 6: July 31- August 4

Cost: Garden Science and Culinary - \$250; Entrepreneurship and Try the Trades - \$50

7-8 year old's: Garden Science (\$250)

In this camp kids will learn about the wonderful world of plants. How do plants grow? What is soil science? How can I create an awesome garden? These and many more questions will be answered!

9-10 year old's: Culinary Science (\$250)

Cooking and baking require incredible amounts of math and science. In this camp youth will learn to create their own unique dishes including (but not limited to): astronaut ice-cream, home-made pizza, and cupcakes that look like earth! This camp will include lots of snacking and activity outside!

12-14 year old's: Entrepreneurship Boot-Camp (\$50)

In this camp students will workshop their ideas, create business plans, design their products, and market their them. Student's will also have plenty of creativity breaks to engage in fun STEM themed games outside.

14-16 year old's: Try The Trades (\$50)

Youth Moving Mountains is partnering with Skills Canada Yukon to introduce campers to a variety of certified Red Seal Trades over the week. From meeting Red Seal tradespeople to getting your hands dirty, campers will explore the world of trades with us.

YukonU Youth Moving Mountain Summer Camp Schedule

Week 7: August 7-11

Cost: \$250 for all of them except *Try the Trades* (\$50)

7-8 year old's: Girls and Non-Binary Folks STEM

Can't choose? Do it all! This is your chance to try new science experiments, program robots, explore math, and learn to design like an engineer! This all-girls camp encourages girls to ask questions, discover and create in STEM fields.

9-10 year old's: Girls and Non-Binary Folks STEM

Can't choose? Do it all! This is your chance to try new science experiments, program robots, explore math, and learn to design like an engineer! This all-girls camp encourages girls to ask questions, discover and create in STEM fields.

10-12 year old's: Girls and Non-Binary Folks STEM

Can't choose? Do it all! This is your chance to try new science experiments, program robots, explore math, and learn to design like an engineer! This all-girls camp encourages girls to ask questions, discover and create in STEM fields.

14-16 year old's: Girls and Non-Binary Try the Trades (\$50)

Youth Moving Mountains is partnering with Yukon Women in Trades to introduce campers to a variety of trades from certified Red Seal workers over the course of the week. This is a great opportunity to see if Trades might be the right career for your camper!

YukonU Youth Moving Mountain Summer Camp Schedule

Week 8: August 14-18

Cost: \$250 for all except Entrepreneurship (\$50)

6-7 year-old's: Art in Nature

Do you think the outdoors is full of Art? In this camp youth will spend time outdoors taking part in a variety of crafts and art that highlight the beauty and ecological concepts found in nature.

7-8 year-old's: Ancient Explorers: Rocks, Fossils, and Artifacts

Campers will be immersed in the world of geology and anthropology. Campers will take part in fun treasure hunt-like activities that teach them about the earth's crust, dinosaurs, and human history.

9-10 year old's: Fall Harvest

It is the end of the camp year. Our green house, garden beds, and berry bushes will be bursting. In this culinary camp, youth will learn all about plant science while getting to create a variety of dishes utilizing ingredients grown from our gardens and harvested from wild berry bushes.

12-14 year-old's: Entrepreneurship Boot-Camp (\$50)

In this camp students will workshop their ideas, create business plans, design their products, and market their them. Student's will also have plenty of creativity breaks to engage in fun STEM themed games outside.