## **Sport Western Science Camp Themes 2016**

WEEK 1

Dress up: Canada Day

**Science Theme: Physics Week** 

Learn about the forces that help us fly and keep us grounded! Explore gravity and air resistance through the egg drop competition, propulsion with balloon-powered cars and much, much more!

WEEK 2

Dress up: PJ Day

Science Theme: Do It Yourself (DIY) Week

DIY projects aren't just for household improvements! Campers will explore many areas of science via fun, interactive, and tasty projects both individually and as a team!

WEEK 3

Dress up: CARTOON/SUPERHERO

**Science Theme: Biology and Nature Week** 

Nature is all around us and this camp will explore everything it has to offer! From animal dissection to nature scavenger hunts, campers will interact with plants, animals and everything in between!

WEEK 4

Dress up: Career Day

**Science Theme: Architecture and Engineering Week** 

Ever wonder how professional engineers and architects design the amazing structures in our world??? Then this camp is for you! Learn all about building, and designing bridges and cities in this week of science!

WEEK 5

Dress up: Twin Day

Science Theme: General Science

All of the great things about science wrapped up in one week! Explore components of biology, chemistry, and physics through interactive experiments, fun competitions, and team projects!

WEEK 6

Dress up: Olympic Day

Science Theme: Kinesiology and Human Body Week

Explore of one Western's most popular programs with Kinesiology week! This camp will explore the human body and how it works, the benefits of healthy eating and physical activity, and the science behind sports just to name a few!