



QUALMARK

GOLD



EDUCATION PROGRAMMES



INTERACTIVE PHYSICS BASED
S.T.E.M. PROGRAMME



ENGAGING TOURISM & BUSINESS SEMINARS



EXPERIENCE INDOOR SKYDIVING

iFLY
QUEENSTOWN

www.iflynz.co.nz



**Want To Learn About Tourism,
Business Development, Leadership,
Sales & Marketing, or the Science
Behind iFLY & S.T.E.M.?**



If So, This Is For You!

Education Programmes at iFLY Queenstown

The education programmes at iFLY Queenstown offer students of all levels first-hand practical knowledge. Our programmes are highly engaging, thought-provoking and bridge theory with fun and practical learning. Students will witness the application of theoretical principles in tourism, business, and science in the heart of New Zealand's home of adventure.

Choose between two popular programmes:

- The S.T.E.M. (Science, Technology, Engineering & Mathematics) Programme focuses on the scientific principles of flight.
- The Tourism and Business Programme offers insights on industry experience in launching and growing a performing tourism business in competitive and challenging markets.

OUR S. science T. technology E. engineering M. mathematics PROGRAMME

S.T.E.M. stands for Science, Technology, Engineering & Mathematics. All of which are concepts that we use in everyday life. We use our tunnel to explore these concepts to make it fun and interactive for our students.



S.T.E.M. LAB

iFLY Indoor Skydiving Queenstown is the only facility of its kind in New Zealand! Our wind tunnel, along with our custom designed S.T.E.M. learning options, makes iFLY the ultimate field trip activity for students of any age.

Our S.T.E.M. & The Mechanics of Flight programme allows students to understand how aerodynamics and forces upon objects work.

Programme itinerary

1. Educational S.T.E.M. lecture with Q&A session
2. Interactive physics-based water & ball demonstrations
3. Indoor Skydiving experience including 2 flights per person
4. Flight demonstration from a skilled iFLY instructor
5. Group photo

Minimum number: 10



WHAT'S INCLUDED

The programme begins with a lecture and discussion with iFLY S.T.E.M. educators to introduce S.T.E.M. concepts related to the wind tunnel.

Topics

- Aerodynamic differences between solids and fluids
- Identify air as a fluid and learn that air can exert a force on objects
- Different forces in a wind tunnel
- How changing shape of an object affects its speed in the wind tunnel
- Introduction of engineering careers & explanation of how engineers use wind tunnels to test their designs
- Wind tunnel demonstrations using various objects such as inflatable balls to show how the "terminal velocity" (the air velocity required to "fly" the object) depends on an object's size, shape, and weight

A photograph of three astronauts in white space suits floating in a dark, blue-tinted environment, likely a space simulator. The astronauts are wearing helmets and have their arms outstretched. The lighting is dramatic, highlighting the contours of their suits and helmets. The background shows structural elements of the simulator.

OUR TOURISM AND BUSINESS PROGRAMME

The programme guides students through the various growth phases of establishing a thriving venture, from launching a business to a running a successful operation. Through interactive sessions, we explore topics in both business and tourism, providing practical insights in a hands-on learning environment.

LET'S TALK TOURISM AND BUSINESS



OUR TOURISM AND BUSINESS PROGRAMME

The Tourism and Business Programme at iFLY Queenstown allows participants to understand the growth phases of a living start-up business in a competitive tourism industry and the progression from business launch to a successful operation. This interactive session covers current and relevant topics of business and tourism in a practical learning environment.

'Let's Learn Business
and Tourism'

The session is complemented with the opportunity to experience the thrill of Indoor Skydiving with a new understanding of a working adventure tourism business in the heart of the world's adventure capital.

WHAT'S INCLUDED

Programme itinerary

1. Educational Tourism and Business lecture with Q&A session
2. Indoor Skydiving experience including 2 flights per person
3. Flight demonstration from a skilled iFLY instructor
4. Group photo

Topics

- Tourism fundamentals & fundamentals of business entrepreneurship
- Launching a start-up tourism business
- Business Innovation & changing economic landscapes
- Crisis management & business resilience
- How to build a successful team culture
- Modern leadership
- Marketing innovation and technology required for tourism operations
- Digital Marketing & the value of being found online
- Sales funnels and the importance of having a plan
- Fear of failure & paths to success
- Securing and succeeding at interviews

Minimum number: 10

READY FOR LIFT OFF?

WE CAN'T WAIT TO HOST YOUR STUDENTS AT iFLY QUEENSTOWN. FOR MORE INFORMATION, VISIT OUR WEBSITE OR CONTACT US DIRECTLY.

CONTACT INFORMATION

EMAIL - SALES@IFLYNZ.CO.NZ

PHONE - 03 409 0665

WEBSITE - WWW.IFLYNZ.CO.NZ

FIND US





www.iflynz.co.nz

