



FOR IMMEDIATE RELEASE
January 5, 2024

Ace Academy: Flight Experience Opens at Vaughan Public Libraries

VAUGHAN, ONTARIO – Vaughan Public Libraries (VPL) is proud to host the travelling exhibition **Ace Academy: Flight Experience**, produced by the Canada Aviation and Space Museum.

Ace Academy is a digital interactive exhibition space where players enter an immersive environment and activate the intuitive experience by simply moving their bodies. Authentic aircraft imagery takes centre stage as players fly a realistic rendering of the Canada Aviation and Space Museum's Sopwith Ship Camel biplane. Moving their arms up and down, and tilting their bodies, players manoeuvre an airplane on screen – dodging enemy aircraft and aligning themselves to fire.

The flight experience is based on Ace Academy, an educational game produced by the Canada Aviation and Space Museum in partnership with SEED Interactive. The game features other aircraft from the Museum's extensive First World War collection as it guides players through levels that explain how aircraft fly. Ace Academy, and its sequel Ace Academy: Black Flight, are available for free on the App Store and Google Play. These games complement the exhibit, extending players' engagement and learning beyond the flight experience.

"Ace Academy: Flight Experience exhibition is a testament to our commitment to providing life-long learning opportunities that champion collaboration, literacies and innovation through comprehensive programming, dynamic services, multifaceted collections and strong citizen engagement. By combining cutting-edge technology with the rich history of aviation, we aim to inspire a new generation of enthusiasts and learners."

— Margie Singleton, CEO of Vaughan Public Libraries

"Much like aviation technology affected the development of this field over a century ago, today's digital technology is affecting the way museums engage with their audience. We are taking a number of strategic steps at our museums to broaden our national and international reach by leveraging exciting new technologies, and expanding their use to include travelling exhibitions."

— Christina Tessier, President and CEO of Ingenium – Canada's Museums of Science and Innovation

VPL invites the public, students, and aviation enthusiasts to join us at the Pierre Berton Resource Library from January 17 to March 13 for a transformative adventure in "Flight Experience."

Accompanying Programs:

Families Take Flight / Les familles en vol

<https://www.vaughanpl.info/programs/view/3581>

Sat, January 20, 1 pm – 4:00 pm @ Pierre Berton Resource Library

Ever wondered what it's like to fly? Join us for bilingual aviation activities, then maneuver your body to fly the onscreen airplane in the Ace Academy Flight Exhibit!

Virtual Skies: A VR Experience

<https://www.vaughanpl.info/programs/view/3590>

Mon, January 22, 6:30 pm – 8 pm @ Pierre Berton Resource Library

Mon, February 26, 6:30 pm – 8 pm @ Pierre Berton Resource Library

Fly the Virtual Reality skies with Microsoft Flight Simulator. Soar through the ages using Oculus VR to fly WWI-era biplanes all the way up to modern aircrafts. For ages 13+.

STEAM Careers

<https://www.vaughanpl.info/programs/view/2654>

Wed, February 28, 6:30 pm to 8 pm @ Pierre Berton Resource Library

Meet members of the Aviation Industry!

- 30 -

About Ingenium – Canada's Museums of Science and Innovation

[Ingenium](#) celebrates the innovative spirit of Canadians by telling the stories of those who dared to think differently. Inspired by the power of ingenuity, Ingenium encompasses three national institutions: the Canada Agriculture and Food Museum, the Canada Aviation and Space Museum, and the Canada Science and Technology Museum. These three museums are places where the past meets the future, with spaces where visitors can learn and explore, play and discover. Ingenium continues to evolve — the brand new [Ingenium Centre](#) houses Canada's science and technology collection, a research institute, and a digital innovation lab, all designed to protect priceless Canadian heritage artifacts for the benefit of many generations to come. Beyond the physical walls of its museums, Ingenium's engaging digital content, outreach programs and travelling exhibitions serve to educate, entertain, and engage audiences across Canada and around the world.

About Vaughan Public Libraries

Vaughan Public Libraries is a leading community-centered library system dedicated to educate, excite and empower the community. With over three million visitors annually and 500,000 resources, advanced technology, and diverse programming, we offer lifelong learning opportunities. Our firm commitment to excellence, diversity, equity, and inclusion fosters a welcoming environment where all can thrive.

Connect with VPL!



CONTACT:

Robert Symes
Marketing & Communications Manager
Vaughan Public Libraries
905-653-READ (7323) ex. 4608
Robert.Symes@vaughan.ca

Denise Foley
Marketing & Communications Assistant
Vaughan Public Libraries
905-653-READ (7323)
Denise.Foley@vaughan.ca