

TAURANGA BOYS' COLLEGE

AVIATION CLUB



TBC SOARING TO NEW HEIGHTS!

Launched in 2024, the Aviation Club is a community of aviation-minded students dedicated to exploring and experiencing the world of aviation. The club brings together students with a shared passion for flight, offering opportunities to get hands-on with aircraft, flight simulators, and industry professionals.

What We've Achieved So Far

Flight Simulator Project: In collaboration with Classic Flyers, the Aviation Club completed the transformation of a real aircraft fuselage into a fully functioning flight simulator in late 2024. While the simulator is still awaiting its final coat of TBC blue paint, it has been in full use throughout 2025. Students now take part in regular flight training sessions using this state-of-the-art simulator, gaining realistic experience and developing core aviation skills.

Flight Experience in Matamata: Early in 2024, members traveled to Matamata for an unforgettable experience. Students were given the chance to fly Tecnam aircraft over the stunning Waikato plains. This hands-on flight experience allowed members to take control of the aircraft and learn first-hand about piloting. The trip also included tours of hangars, where students saw aircraft engineers at work building aircraft.

What We Offer

The Aviation Club is all about providing members with hands-on experiences and exposure to various aspects of aviation—whether it's flying, aircraft engineering, or learning from industry experts. Some of the key highlights include:

- **Flight Simulators:** Members have access to a fully functioning, student-built flight simulator. This hands-on experience allows students to explore the fundamentals of flying in a realistic virtual environment.
- **Real-World Flying:** Club members have the opportunity to fly a variety of aircraft in real-world settings, including:
 - Tecnam aircraft in Matamata
 - Cessna 152s through Tauranga Aero Club
 - Gliders through Tauranga Gliding Club
 - These experiences give students a unique opportunity to take the controls and learn essential piloting skills.
- **Behind-the-Scenes Tours:** The club collaborates with aviation organisations to provide exclusive tours of hangars, engineering facilities, and flight clubs—offering insights into how different aspects of the aviation industry operate.

The Aviation Club continues to foster a passion for flight by giving students meaningful, practical opportunities to engage with aviation and gain knowledge that can support their future study and career pathways.

