

Yacht Building in Schools & Sailing as a Career Option

Enjoyable Learning in Schools

When did you last see children voluntarily working outside of school hours and Saturdays or taking their friends to see their class projects after school? Yacht building in schools is breathing new life into technology classes and proving very popular with both students and tutors - build yachts, learn to sail have some fun and look at a career in sailing or the marine industry. The 2.4m FireBug yacht is specifically designed to suit student/amateur construction yet still looks good, sails well and takes children or adults. Planpacks can be bought on the internet, building supplies, rigs, sails etc are readily available in kits.



STAR Funding Available

Schools can apply for funding to enable their technology classes to build FireBugs which then provide a resource to be used for Learn to Sail classes.

"STAR funding can be used for setting up workshops in schools (10%) and the purchase of materials (100%) to build boats as long as it moves onto a career and the materials stay in ownership of the school. This funding can also be used for coaching students to sail boats as long as you show these students lead on to Club Instructor and Coaching qualifications and later a career.



Unit Standards and NCEA

Building these boats leads into the Unit Standards of 497, 18158, 18159, 9913 and 9917 towards the Boating Industry National Qualifications.

Once the FireBugs are constructed a coach can teach the students to sail hence NCEA Level 2 - dinghy 21929, 21931 and 21932. Once 16 years old, the sailors can do a Yachting New Zealand Club Instructors Course and onto a Coaches Course which leads to career pathways.



Careers in the Marine Industry

The total package for some students would be a very good entry into the wider boating industry - boat building, sail making, spar manufacture, sail coaching, fibreglass technology, chandlery, fittings, yacht brokerage, diesel mechanic, electronics, navigation, professional sailor, to name but a few. The industry is desperately short of skilled workers

Contacts

Yachting New Zealand: www.yachtingnz.org.nz
Andrew Clouston ph 09 361 4021

FireBug Yachts: www.firebug.co.nz
Peter Tait ph 09 360 1076



Building Team at the Show: Rotorua Boys High School
Tutor Roz Wallis