

# What we will learn in our Tackers Program



<b>TACKERS 1 – Having Fun!</b>	<b>TACKERS 2 – Tricks &amp; Techniques</b>	<b>TACKERS 3 – Sailing Fast!</b>
<b>BOAT HANDLING</b>		
Steered with tiller extension under towing paddling power	Get out of irons on your own	Demonstrate the correct method and understand the theory of roll tacking & gybing
The ability to tie a: <ul style="list-style-type: none"> <li>Figure 8</li> <li>Round twice and two half hitches</li> </ul>	Safely gybe the boat	Stop the boat in a confined area for a period of time
Learnt and practiced how to perform the tack / "push turn"	Correctly use the tiller extension	Sail backwards
Learnt and demonstrated how to gybe / "pull turn"	Sail around a triangle course including: <ul style="list-style-type: none"> <li>Upwind – on a close hauled course tacking through the "no go zone"</li> <li>Downwind – with centreboard up</li> </ul>	Understand the theory behind gybing and demonstrate the action downwind
Comfortably reached around a figure of 8 course using both tacking and gybing		Show a sound knowledge of the five essentials: <ul style="list-style-type: none"> <li>Centreboard position</li> <li>Boat Balance</li> <li>Boat trim Sail trim</li> <li>Course made good</li> </ul>
Sailing with the tiller extension (the Microphone Technique)	<ul style="list-style-type: none"> <li>Reaching – correct sail position</li> </ul>	Start and Finish races on a triangle and trapezoid course
Learnt to sail upwind and downwind by following the rescue boat.	Demonstrate a 360° and 720° turn	Always use tactical mark roundings in races
<b>RULES &amp; SAFETY</b>		
Swam 50 metres in a PDF	Capsize and recover, unassisted	
Participated in a capsize	Demonstrate the rules of the road: <ul style="list-style-type: none"> <li>Port/Starboard</li> <li>Windward/Leeward</li> <li>Commercial vessels</li> </ul>	
Participated in rescue drills		
Realised the most important rule: Always avoid collisions!		
Understanding of Port / Starboard right of way		

<b>SAILING THEORY &amp; BACKGROUND</b>		
<i>Identified the "no go zone" and the effects it has on your sailing</i>	<i>Rig your boat</i>	<i>Know correct sail shape for differing wind strengths</i>
<i>A background in safety knowledge of tides and currents</i>	<i>Name the parts of a boat and sail, including the sail controls</i>	<i>Recognise and read tell tails on a sail</i>
<i>Basic wind awareness – wind direction and strength</i>	<i>Have a sound knowledge of wind awareness</i>	<i>Understand how the sail works</i>
<i>Demonstrated respect and care of boats</i>	<i>Tie without guidance:</i> <ul style="list-style-type: none"> <li><i>Bowline</i></li> <li><i>Reef knot</i></li> </ul>	<i>Understand the flag and timing sequence of starting races</i>
	<i>Identify navigational, cardinal and lateral marks</i>	
	<i>Have a basic knowledge of roll tacks and roll gybes</i>	

**For more information visit**

**[https://www.discoversailing.org.au/tackers/info-for-kids/  
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