

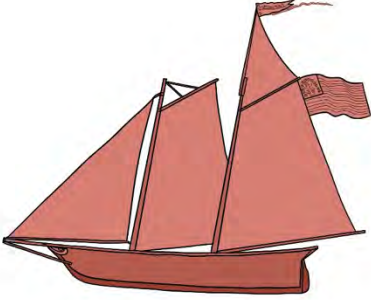

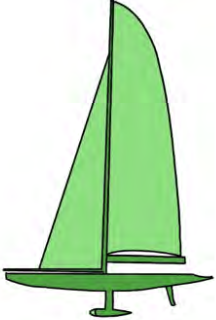
## THINGS TO DO:

### *Is Bigger Better?*

The last 170 years have seen some extraordinary changes to the design of America's Cup yachts. To give you some idea of just how much things have changed - complete this worksheet. Then go outside to a football field, and using one large pace as the equivalent of one metre, mark out the size of the yachts to get a sense of just how big they really are.

### Yacht Dimensions

YEAR	CREW	LENGTH metres	MAST metres	WEIGHT tonnes
1851	21	31	23	98
1930	25	42	50	158
1988	40	37	47	35
1995	16	24	33	25
2021	11	31	26	6

YACHT	DIMENSIONS
 <p data-bbox="796 264 1070 344"><b>"AMERICA"</b> First winner of the Cup</p>	
 <p data-bbox="738 622 1070 703"><b>"WHIRLWIND"</b> Biggest of the J-Class Giants</p>	
 <p data-bbox="603 1016 1070 1097"><b>KZ1 "Big Boat"</b> Said to be the world's fastest monohull</p>	
 <p data-bbox="612 1384 1070 1464"><b>AC32 "Black Magic"</b> First New Zealand boat to win the Cup</p>	
 <p data-bbox="555 1749 1070 1830"><b>AC75</b> New Zealand's current defender of the Cup</p>	