



# Canada Day Build a Boat Race

## General Rules and Details

1. Open to ages 12 and up. Under 18 must have legal guardian permission who is present at race time.
2. All participants will have to complete team registration and submit it to the District Office by Thursday June 27, 2024.
3. All materials of construction will be provided, one set per registered team.
4. 90 minutes to build a boat – plywood may be pre-cut at home, will be measured for size.
5. Teams may add up to 6 square feet of paper adhesive backed decals/labels, above the expected waterline.
6. The boat will be powered by paddle, built with provided materials.
7. One registered team member, the designated captain, shall don a properly secured life jacket.
8. The boat, the captain and team members shall approach the edge of water.
9. A clear signal shall be made approximately 1 minute prior to the start of the race.
10. At the start, the captain and the boat may be 'launched' with the assistance of their team. However, no one may enter the water over their knees or further assist their boat unless an immediate rescue is required.
11. The boat with the captain in it shall paddle, without the assistance of others or other devices out into the lake and around the markers which shall be placed approximately 50-60 feet away from the starting line and back to the starting line. (max of 2 in boat)
12. The winner of the boat race portion of the competition is determined by the order in which the boat or what is left of it and the captain across the finish line.

## Materials Provided:

1X4 - 8' max 4 per team  
2X4 – 8' max 4 per team  
Paper wrap or polly  
Nails 1.5"  
Screws – 1" 2" and 3"  
1 – 8'x4'x ¼" sheet of plywood – (pick up ahead of time to pre-cut)  
Duct tape, 1 roll per team

## Tools Allowed – Contestant Provide:

Hand saw  
Hammers  
Screwdriver, electric or manual  
Stapler – and staples



## Canada Day Build a Boat Race

Tape measure, pencil

### Scoring Objectives:

**1<sup>st</sup> scored objective:** Build a boat and paddle in 90 minutes which can hold one team member with the materials provided. Bring lots of friends and put it on your social media. One approved life jacket must be worn. Teams may bring not more than a total of 6 square feet of paper adhesive backed decals which they can apply to any portion of the boat, above the expected waterline to represent their group, cause or organization.

**2<sup>nd</sup> scored objective:** Win the race. The boat they make will have to carry that individual in the water from the shore to and around the markers and back to the starting line. (estimated total of 100" round trip lap) Every participant who goes in the boat shall wear an approved life jacket.

### Scoring Points

POSSIBLE POINTS	CRITERIA	NOTE 1	NOTE 2
10	Creative use of the provided materials	Shape, configuration	
10	Seaworthiness	Did it make it?	
10	Team Members Appearance	Uniforms, tees or creative costume	Colourful, creative
10	Brought the greatest number of people to the event	Scored by loud cheering at start of the race	Your team will be announced!
20	1 <sup>st</sup> place in Race	Cross Finish line with person in/with the boat	
15	2 <sup>nd</sup> place in Race	Cross Finish line with person in/with the boat	
10	3 <sup>rd</sup> place in Race	Cross Finish line with person in/with the boat	