

Rowlett Cardboard Boat Regatta

Community Park - Kyle's Pond

8700 St. Andrews Ln, Rowlett Tx 75088

[Cardboard Boat Regatta Webpage](#)

972-412-6170



Regatta Guidelines:

1. Have fun! And always BE SAFE. All crew members must wear life jackets.
2. Motors are not permitted, so bring your best paddlers!
3. The boat's hull must be made of corrugated cardboard and should be constructed and sealed with any of the following: tape, caulk, glue, latex paint, or varnish.
4. Above the hull the boat may include additional decorative materials if they don't aid in flotation. Be creative and have fun designing!

Some Suggested Supplies:

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|-----------------------------------|------------------|
| • Corrugated cardboard (required) | • Duct tape |
| • Acrylic latex caulk | • Varnish |
| • Glue | • Clamps |
| • Paper package tape | • Measuring tape |
| • Paint (latex preferred) | • Straight edge |
| | • Scissors |

Restricted Hull Materials:

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| • 2-part glues (i.e., Epoxy or polyester resin) |
| • Styrofoam |
| • Metal, or metal foils |
| • Pasteboard or chipboard |
| • Wood |

A Few Construction Tips:

1. Use multiple layers of cardboard, alternating the direction of the corrugations for most strength.
2. Score your cardboard along the line of folds for the straightest bends.
3. Seal the edges of your cardboard with caulk or paper tape to prevent water from getting in.
4. Consider building a few model boats to test for the most stability and buoyancy.
5. Don't make the sides of your boat too tall for the crew to reach over and paddle.

The Competition:

Your cardboard boat will be put to the test racing from the East side of Ken's Lake to the first fishing pier and back! Awards Medals will be given to the following categories: 1st, 2nd, 3rd (Ages 8-13) & 1st, 2nd, 3rd (Ages 14+).