# Menu of Challenges

This kinetic life isn't a sprint, it's a marathon.

# **PACE Yourself!**

(Pageantry Art Community Engineering)

Choose one Challenge from each category. Click the Challenge button to read a description.

Pageantry	art	Community	Engineering
Teddy Bear Challenge	<u>Odd-itory</u>	Social Climber	Machine Challenge
Bob Fosse	Bob Ross	Next Generation	Bob Villa
OH YEAH!	Art Maker	Service Day	WILD CARD!
Tell Me Story	WILD CARD!	Scavenger Hunt	The Social Distancer
WILD CARD!	Vision of Kinetics	Pay it Forward	The Solution
Good Show	A Model Citizen	WILD CARD!	Build Off

To complete the Kinetic Sculpture Race in Place, teams choose at least one challenge from each category. Teams may choose more than one box to earn bonus points. The "Wild Card" space encourages a team to invent their own challenge. Teams will submit a 1 to 3 minute video for each challenge they have chosen. Four "Best of" trophies will be awarded, one for each category (so if you want to put all your eggs in a single challenge, go for it!). Only those teams submitting at least one challenge in each category will be eligible for the "Overall Best/Most Entertaining" trophy.

# Each Challenge will be scored on:

- Concept/Uniqueness
- Artistic Expression
- Craftsmanship/ Engineering
- Entertainment/ Glory factor
- Execution: (quality of build AND video)

#### **Awards**

- Highest overall points
- Best submission in each category (Pageantry, Art, Community, Engineering)
- Overall best/most entertaining
- Overall most unique

## **Pageantry**

#### 1. Teddy Bear Challenge

- a. Kinetic Kouture Cat Walk Day of live video
- b. TikTok dance moves with your Teddy Bear

#### 2. Bob Fosse

- Make a video taking us through the process your team uses when you make your Pageantry
- b. Make a "Ted Talk" style video about challenges your team has overcome

#### 3. OH YEAH!

a. As we look forward to a time when we can lower our walls and reconnect with our friends and family, teams will build a sculpture to burst dramatically through a wall of cardboard bricks (boxes).

#### 4. Tell Me a Story

a. Use your sculpture and team to create a short video with a plot.

#### 5. Pageantry WILD CARD!

a. Make your own PAGEANTRY Challenge.

#### 6. Good Show

- a. Can you add a kinetic twist to a dance video? Invent a kinetic light show machine, green screen all your team together into a flash mob, or restore our faith in humanity with a spoken word performance while juggling unicycles?
- Make a video of the Pageantry you'd be performing if we were on the Arcata Plaza.

#### Art

#### 1. Odd-itory

a. Make music or other auditory art with a human powered instrument of your own creation.

#### 2. Bob Ross

a. Make a "Ted Talk" video of your art build, sharing lessons learned.

#### 3. Art Maker

a. Make a sculpture that makes art (spin art, throws paintballs, etc).

#### 4. Art WILD CARD!

a. Invent your own ART Challenge.

#### 5. Vision of Kinetics

a. Draw your kinetic idea and tell us what it can do.

#### 6. A Model Citizen

a. Build a model of a future Kinetic Sculpture you want to build. Place it in "A FIELD OF DREAMS" and video it.

# Community

- 1. Social Climber (Most popular video by views. This category will be pre-released the weekend before Memorial Day)
  - a. Make an entertaining video with your sculpture in your community.
    - i. Take someone who's never been on a kinetic sculpture for a joy ride (responsibly, with helmet, mask, liability waiver)
    - ii. Enter your rig in your town's Mother's Day Parade, or show off at the Farmer's Market. Be safe and silly and make a great video!
  - b. Dramatically recreate the kinetic course in your backyard or surrounding (legal) areas. Could be with your machine, could be with Legos. But with FEELING!
  - c. Use your own creativity to make a viral kinetic video.
  - d. Commemorate Memorial Day.

#### 2. Next Generation

- a. For adults: cultivate/encourage a young mind and heart to participate in any of these challenges.
- b. For Youth: show off your MicroKinetics vehicle. Tell us all about it! How fast does it go? Does it fly? Can it go to the bottom of the ocean? Or to the stars?

#### 3. Service Day

- a. Use sculptures in support of trash cleanup along waterways and trails. Bonus points for reaching inaccessible terrain. Don't trample protected areas (partner with Bicyclean or PAC Out GreenTeam or your local service organization to elevate their mission of roadside/bike trail trash cleanup).
- b. Use sculptures to deliver plants from nurseries to community gardens.
- c. Share any other type of service you and your team might be doing.

#### 4. Scavenger Hunt

a. Take us on a tour of your "local color!" What is your town known for? Film or photograph your machine in front of five local monuments: Take us on a tour of your town's murals, Post Office, Statue, Historical Marker, Natural Wonder, or Cultural Phenomenons.

#### 5. Pay It Forward

a. Make a "Call to Action" PSA and donate your team's bribe budget to a worthy cause. Bonus points if you bring in a matching donation.

#### 6. Community WILD CARD!

a. Invent your own socially engaging challenge!

### **Engineering**

#### 1. Machine Challenge

- a. Machine Challenge. Recreate the course (with your sculpture) in your backyard, local parks, or other legally accessible areas.
  - i. Offroad: Sand, trail, hill climb, challenging terrain
  - ii. Perform a water crossing
  - iii. Acceleration test, top speed, or distance over an hour test. Verify with Strava or similar.

#### 2. Bob Villa

a. Make a "Ted Talk" video detailing your engineering build.

#### 3. Engineering WILD CARD!

a. Invent your own ENGINEERING Challenge!

#### 4. The Social Distancer

a. In the spirit of keeping everything at arm's length, this competition charges participants to build a sculpture that can fling, loft, toss, or launch an object through the air. Be safe, and go for distance, spectacle, complexity, and ridiculousness.

#### 5. The Solution

a. Build a human powered machine that solves a problem, and film it in the style of a late-night TV commercial ("Are you sick and tired of your watermelons being dull and dingy? Get the MelonPolisher™ and your shiny watermelons will be the envy of all your neighbors!").

#### 6. Build Off

- a. Beautiful Disaster No one's gotten through this year without getting a little cracked, and that's okay. Sculptures are to be designed to shatter/explode/vibrate-to-pieces/etc. in beautiful and interesting ways. Slow-mo cameras will be especially valuable here!
- b. Everybody to the Limit As we continue to explore our own limits through this "11th month of March", participants build sculptures that are, to use NASA parlance, "tested to destruction" (Possible testing modes include: blasted with a fire hose, hit with the wind from a huge fan, spun in a dryer, left in a room with puppies).
- c. **Don't Make Me Laugh** But really, make us laugh. Build something funky, fun, or in some way outstanding!