ARTBOTICS

Building an Interactive Kinetic Sculpture
Interactive, Kinetic Sculptures

- Combine all components with art materials to create an interactive, kinetic sculpture.

- All projects must use at least:
  - 1 motor
  - 1 sensor
  - You are encouraged to utilize mechanisms!

- Each team will be given a 12” x 12” piece of foamcore to mount all components.

- 2.5D (not quite 2D, not quite 3D) or 3D projects
Example Projects

http://www.youtube.com/watch?v=w4650htXE00
Example Projects

http://www.youtube.com/watch?v=6ew87BEmPaA
Example Projects

http://www.youtube.com/watch?v=_CAXAY6FYSce
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- Do not use glue on any Lego pieces!

- Sticky Tabs work great on Lego pieces; easy to apply, easy to remove, and maintain their stickiness

- To mount motors to the foamcore board see the design in the file Artbotics Motor on Foamcore.lxf