# KINETIC SCULPTURE\_INTRO

## Project 2

- Kinetic sculpture with 'sustainability' in mind.
- Students will create a kinetic sculpture to explore expressions of body energy or natural energy.
  Experimental movements will be developed through mechanical structures.
- Team project (2 people)
- Project Due: March 20

#### Criteria

- Aesthetics
- Quality of Movement
- Material Experiments
- □ Site-specific sculpture/installation

#### Kinetic Artists

- □ Theo Jansen, <a href="http://www.strandbeest.com/">http://www.strandbeest.com/</a>
- Arthur Ganson, http://www.arthurganson.com/
- □ Norman Tuck, <a href="http://www.normantuck.com/">http://www.normantuck.com/</a>
- Peter William Holden,<a href="http://www.peter-william-holden.com/">http://www.peter-william-holden.com/</a>
- □ La Paso, http://lapaso.com

#### Practice: Mobile

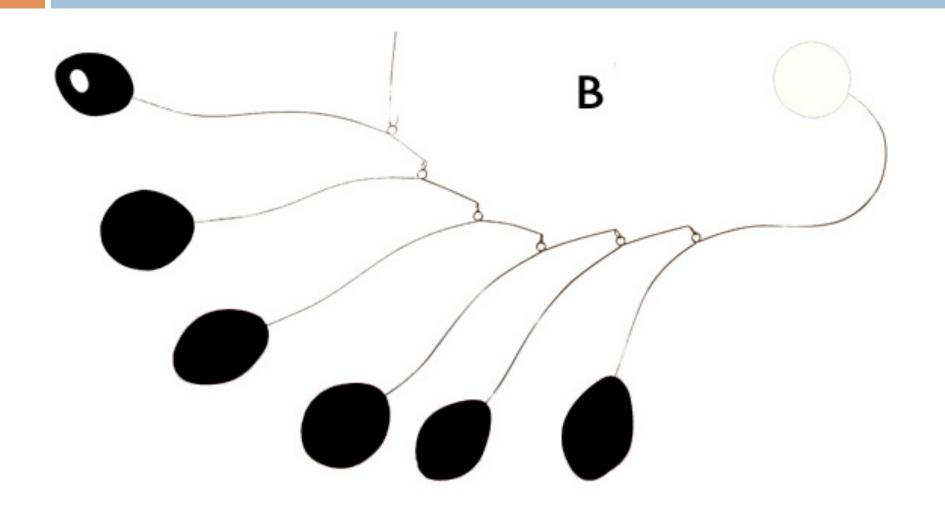
- Hanging Mobile
- Inspiration from Alexander Calder
- Movement / Color

# Alexander Calder (1898-1976)





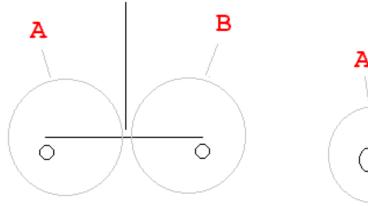


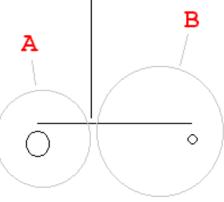


# By Skysetter

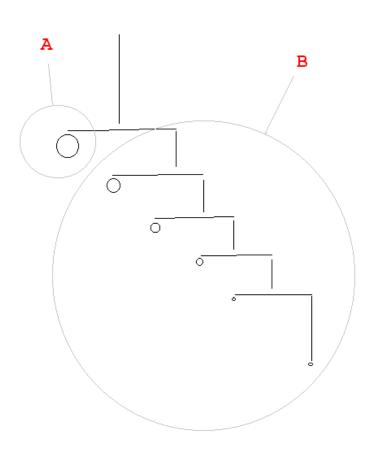


### How to build mobiles





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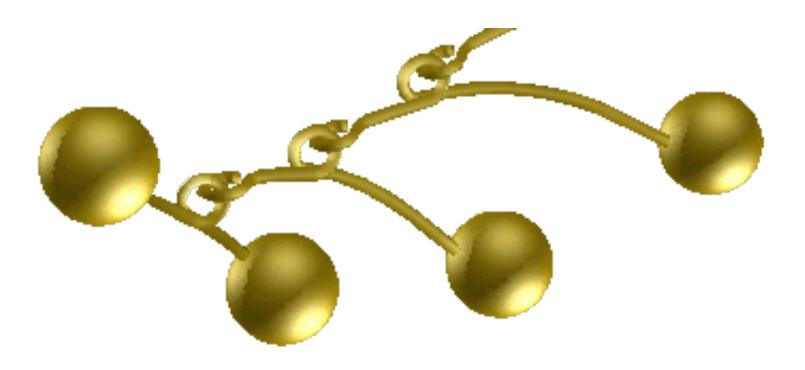


#### How to build mobiles

- Build a mobile from bottom to top
- Find the balance point between the bottom two elements
- Then you add the next element on top of that and find the balance point between the new element and the first two elements

## Tools

- □ Pliers
- Wire Cutter
- □ Wire



## Assignments

- □ Finish your hanging or standing mobile
- Research: Inspirational Kinetic Sculpture (three projects)
- Bring a pair of scissors
- Hwaryoung will be out of town on Wednesday

#### Types of mechanical movement -

http://www.robives.com/mechs