Sculpture

• Paper Mache, Wire, Found Object, Clay, Plaster, Wood, Sand etc!

• On island opportunities - Blown Glass, Wheel Throwing (Bamboushay or Trellis)
Sculpture

Sculpture is created in four basic ways:

• Carving
• Modeling
• Casting
• Construction
Sculpture

Carving:
Subtractive process: material is removed
Mainly wood and stone (marble)
Abstract Plaster Reduction Sculpture

• http://www.princetonol.com/groups/iad/lessons/high/Maria-plaster.htm
Sculpture

Modeling:
Additive process: material is added
Clay, wax, plaster, paper-mache
Sculpture

**Casting:** a mold is used to form molten bronze (or other material) into a desired shape.

Sculpture
Casting: “Lost wax” method or cire-perdue, often used for jewelry or small sculptures

http://library.thinkquest.org/23492/data/bronze.htm?tqskip1=1&tqtime=0318
A **plaster cast** is a copy made in plaster of another 3-dimensional form.

The original from which the cast is taken may be a sculpture, building, a face, a fossil, or other remains such as fresh or fossilized footprints – particularly in paleontology.

Plaster is applied to the original to create a mould or CAST (that is a negative impression) of the original. This mould is then removed and fresh plaster is poured into it, creating a copy in plaster of the original.

Plaster cast bust of George Washington by Jean-Antoine Houdon is based on a life mask cast in 1786.
Plaster Cast Relief Painting:
Sculpture

Construction: welding, gluing, nailing materials together.
Sculpture

Assemblage: assembling found objects in unique ways.

Joseph Cornell
Use recycled materials
Sculpture

Kinetic Sculpture: movable parts (wind)

Alexander Calder: the mobile
Sculpture

Relief: attached to a surface

High Relief

Bas Relief
Sculpture
Free-standing or sculpture in the round.
Sculpture

Tools: chisels

armature