**Circulation; Get Pumped**

**Materials Prep list:**

**Activity 1 – heart dissection**

Materials per Groups of 2-3 Students:

* One heart (pig, cow, or sheep from the butcher as in tact as possible)
* Scalpel
* 4 x Dowels (or pencils)
* Tweezers
* Tray
* Pair of Gloves

**Activity 2 – model heart simulation**

Materials per Groups of 2-3 Students:

* Four small soda or water bottles with lids
* Two large bulldog clips
* Two pourable measuring cups (or small pitchers)
* Two pieces of clear plastic tubing about 12 inches long
* Two pieces of clear plastic tubing about 4 inches long
* Red and blue food coloring
* Electrical tape
* Modeling clay
* Water

**Activity 3 – making a stethoscope**

Materials per Groups of 2-3 Students:

* Funnel
* Duct Tape
* Cardboard tube

(If you choose to do the extension activity you will need more funnels and plastic tubing)

**Activity 4 – Jeopardy**

A small heart shaped prize if you chose.