Model Design Brief Project

Components:

* Design brief worksheet completely filled out (10 pts)
* Drawn model: (15 pts)
  + Should include (with labels)
    - A way to show the three different types of a watershed (headwaters, mid-reach streams, river)
    - A way to show human impact
    - A way to incorporate the insects that live in the different parts of the river
    - An actual moving river
    - Someway to educate people about water resources and human impact
    - Some sort of programming element- something must move or a light turned on or off, or a noise, etc.
    - Some 3-D printed element
* Presentation: (20 pts)
  + Should include
    - A slide explaining each major component of your model that you will present to the class.