

Homework Assignment Directions

Research your assigned mechanism of phytoremediation. Create a small poster or pamphlet to share with your peers in class tomorrow. Your poster should include:

- 1) the name of the mechanism,
- 2) a diagram illustrating how the plant removes toxins from waters or soils,
- 3) a brief written explanation of your illustration,
- 4) an example of a plant that performs this type of phytoremediation (and what type(s) of toxin it can remove)

You will be filling in the graphic organizer on the back of this page in class tomorrow.

Mechanism	Diagram	Explanation
rhizofiltration		
rhizodegradation		
phytotransformation		
phytoextraction		
phytostabilization		
phytovolatization		