

ACTIVITY SET-UP



STEP 1: WHERE YOUR WATER GOES



Cup 1 with clean tap water.



Household products to add to clean tap water in cup 1.



Cup 1 after household products added.

STEP 2: TAKE OUT THE TRASH



Cup 2 with food strainer placed on top.



Cup 2 after items from cup 1 have been poured through strainer.



Trash items collected in strainer. These items are thrown away.



Cup 2 after trash has been removed from water.

STEP 3: SEPARATE THE SOLIDS



Pouring dirty water from cup 2 over paper towel taped to cup 3.



Solids gathering on top of paper towel while water filters through to cup 3.



Paper towel removed from cup 3 and placed aside.

STEP 4: PUT BUGS TO WORK



Water from cup 3 before poured into cup 4.



Water in cup 4 mixed with raisins.

STEP 5: SEPARATE THE BUGS



Water from cup 4 poured into cup 5. Raisins remain in cup 4.



Raisins from cup 4 added to solids collected on paper towel.