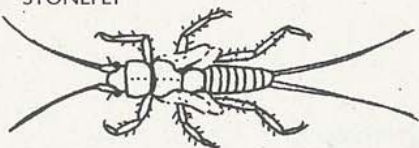
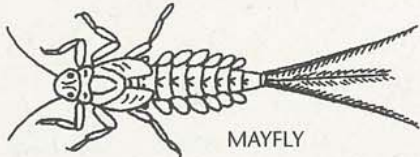


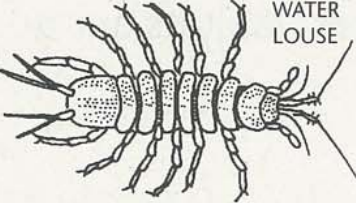
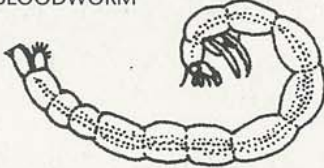
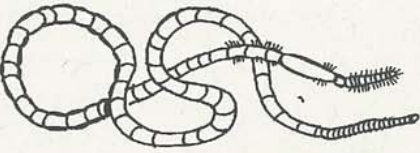
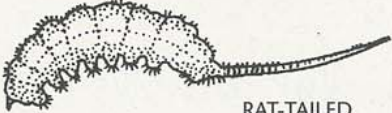


Ponds, rivers and streams are homes to many living things. If people are not careful, houses, farms or factories can pollute water supplies. This will affect the animals that live there.

Some aquatic animals cannot survive in polluted water while others can. Collect some water and sediment from a pond or stream.

Look for any of the animals shown in the chart below. Use the chart to determine the quality of the water.

<p>Clean, fast flowing water.</p>	<p>STONEFLY</p> 	 <p>MAYFLY</p>
<p>Clean, slow flowing or still water.</p>	 <p>FRESHWATER SHRIMP</p>	 <p>CADDIS FLY LARVA</p>
<p>Polluted water.</p>	 <p>WATER LOUSE</p>	<p>BLOODWORM</p> 
<p>Badly polluted water.</p>	 <p>SLUDGE WORM</p>	 <p>RAT-TAILED MAGGOT</p>

Don't pour dangerous liquids, like used car oil, down the drain.

Don't throw rubbish into ponds, rivers or streams.

WARNING: Ponds and streams can be dangerous places. Never go near a stream without an adult.

If your test shows the water to be polluted, what has caused the pollution

If the water is clean what can be done to keep it that way

