

<b>IN-TOUCH SCIENCE: Chemistry &amp; Environment</b>	Students use mathematical analysis, scientific inquiry, and engineering design to pose questions and develop solutions	Students understand and apply scientific concepts, principles, and theories.	Students apply technological knowledge and skills to design, construct, use and evaluate products.	Students listen, speak, read, and write for social interaction.	Students apply knowledge and skills of math, science, and technology to address problems.	Students listen, speak, read, and write for information and understanding.	Students read and listen to oral, written, and electronically produced texts	Students listen, speak, read, and write for critical analysis and evaluation.
<b>Session 1:</b> A. Dispersion		✓		✓	✓	✓	✓	✓
B. Cleaning up an Oil Spill	✓	✓	✓	✓	✓	✓	✓	✓
<b>Session 2:</b> A. What's the Strength?	✓	✓		✓	✓	✓	✓	✓
B. How Polluted is It?	✓	✓		✓	✓	✓	✓	✓
<b>Session 3:</b> A. Making Goop	✓	✓		✓	✓	✓	✓	✓
B. Polymers- How can we use them?	✓	✓		✓	✓	✓	✓	✓
<b>Session 4:</b> A. What Dissolves and What Doesn't?	✓	✓		✓	✓	✓	✓	✓
B. Water Treatment- Cleaning it Up	✓	✓		✓	✓	✓	✓	✓
<b>Session 5:</b> A. Pink? Green? Or In Between?	✓	✓		✓	✓	✓	✓	✓
B. Forever Purple?	✓	✓		✓	✓	✓	✓	✓