What do baby diapers and cleaning up oil spills have in common?
Dr. Abigail Richards, Chemical & Biological Engineering

While you’re waiting for the program to begin, play POLYMER BINGO. Walk around the room and find a person that fits each description below. Have the person initial the space. Fill in all the blanks. Good luck!

<table>
<thead>
<tr>
<th>Is wearing a polymer</th>
<th>Can name 3 different things you can do with Silly Putty</th>
<th>Has never heard of the word “polymer”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Can say “polymer” 3 times in a row, really fast</td>
<td>Knows what the Greek word “poly” means</td>
<td>Has made “goo or slime” at home or school</td>
</tr>
<tr>
<td>Can name a substance that has the characteristics of both a liquid and a solid</td>
<td>Knows someone with a sibling or pet named Polly</td>
<td>Knows what baby diapers and cleaning up oil spills have in common</td>
</tr>
</tbody>
</table>

Great discoveries begin with great questions.
What questions do you have about polymers?

For more information about polymers, check out these websites:
http://chemistry.about.com/od/polymers/Polymer_Chemistry.htm
http://chemistry.about.com/od/howthingsworkfaqs/f/diapers.htm
http://pslc.ws/
The story of Silly Putty: http://web.mit.edu/Invent/iow/sillymputty.html
Silly Putty Chemistry:
http://chemistry.about.com/od/everydaychemistry/a/sillymputty.htm