

Kids, Chemistry and Band-Aids presented by Jeanne Hillinck (The Randolph School) and Ann Fournier (Springside Chestnut Hill Academy)

Student Evaluation Form:

Student Names:

The Design Thinking Process

Your assignment for this project is to develop a better bandage for cuts or other injuries than is generally available now. You are to work through the design thinking process while doing this.

You are required to compile and hand in the following in a folder:

1. Names of your group members.

_____ 2. Properly labeled notes from each of the five steps of the design project. (10pt)

_____ 3. A summary of your research with a bibliography. (10pt)

_____ 4. A printed picture of your post-its from the Ideate step. (5pt)

_____ 5. A description of your prototype bandage. Describe what it will look like and explain what will hold it in place. Again remember to focus on bonding and intermolecular forces. (25pt)

_____ *Bonus: Actual prototype of bandage (5pt)

_____ TOTAL Points