

## ENGINEERING DESIGN PROCESS Wash Your Hands



| 1. Title of Experiment  |
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| 2. <b>Hypothesis</b> (How much dirtier do you think your hands are before you wash them with soap and water?) |
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| 3. Draw a Picture of your Design (Sketch a design of your experimental setup.)                                |
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| <b>4. Data Collection/Observations</b> (Draw a picture of what you see forming on the outside of the egg after 24 hours). |
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| 5. Results (List each day and draw what each piece of bread looks like on that day.)                                      |
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| 6. Analysis/Answer Questions  |
| Which slice of bread got moldy first? On which day did this happen?   |
| Which slice of bread grew the most mold throughout this experiment?   |
| Which slide of bread grew the least mold throughout this experiment?  |
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