





Mixture and Making




LO: To investigate which substance will create the biggest and best bubbles

Prediction: Which mixture do you think will make the best bubbles? (Circle one)

| Hand soap | Washing up liquid | Bubble Bath | Shampoo |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |





Why do you think this mixture will be the best?

Prediction: Which amount do you think will make the best bubbles? (Circle one)

| Small - 10ml | Half - 25ml | All - 50ml |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |

Why do you think this amount will make the biggest bubbles?

Results:

| Type of soap | Amount | Bubbles - √ or X | Bubble size |
|-------------------------------------------------------------------------------------|--------|------------------|-------------|
|  | Small | | |
| | Half | | |
| | All | | |
|  | Small | | |
| | Half | | |
| | All | | |
|  | Small | | |
| | Half | | |
| | All | | |
|  | Small | | |
| | Half | | |
| | All | | |

Conclusion: What did you find out?
