

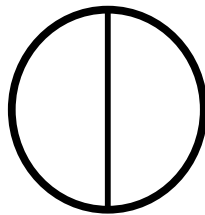
## Bacteria on My Hands

Question we will answer

Will washing my hands remove all the bacteria from them?

Follow the steps below

- 1) Take the dish from your tray which is marked 'NA'. This is full of a jelly food called **Nutrient Agar**.
- 2) Turn the dish so that the lid is facing downwards, and the bottom of the dish is facing upwards.
- 3) With the black pen draw a line down the middle



- 4) On one side of the dish write **UNWASHED**
- 5) On the other side of the dish write **WASHED**
- 6) Now write your name on the bottom of the dish
- 7) Turn the dish the right way up
- 8) Take off the lid and gently press your thumbs onto the jelly on the side marked **UNWASHED**, replace the lid
- 9) Put some *Glitter bug* lotion on your hands and view under the U.V light box.
- 10) Now go and wash your hands

Turn Over

- 11) Take the lid off the dish again and gently press your thumbs onto the jelly on the side marked WASHED
- 12) Replace the lid
- 13) Go and look at your hands under the U.V light again
- 14) Observing the 'hospital handwashing' technique, wash your hands again
- 15) Look under the U.V light to see if the dye has gone

END