| Learning Objective: To re Equipment | Knowledge                              | Skills                                       | Values   | Curriculum Links     |
|-------------------------------------|--|--|--|----------------------|
| 3 plastic bottles                   | To reinforce previous knowledge of the | To be able to use the understanding of the 3 | To understand that it is our responsibility to | Science              |
| Uncooked pasta                      | 3R's.                                  | R's to solve simple problems.                | dispose of waste correctly.                    | D&T                  |
| Uncooked rice                       |  |  |  | Speaking & Listening |
| Metal bottle tops                   |  |  |  | 3                    |
| Sand                                |  |  |  |                      |

## Instructions

- 1. Ensure that your plastic bottle has been rinsed. It must be clean and dry.
- 2. Lay out the contents on the table & discuss how the items may differ once in the bottle.
- 3. Fill the plastic bottle with one of the items, put on the lid and give it a shake.
- 4. Complete instruction 3 with the other bottles and content options.
- 5. When the bottles are filled and lids are on give them a shake and discuss the different sounds they make.
- 6. You can now decorate your bottles.



For further information or to book a workshop with the Education Team please email education.wakefield@renewi.com

