**Water Cleaning Exploring Engineering Challenge**

**Testing Results for Whole Group**

No = 0 somewhat = 1 Yes = 2 points

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| **Team name:** |  |  |  |  |  |  |  |  |
| The water filter and structures fit over the guttering. |  |  |  |  |  |  |  |  |
| The filter is raised to at least 20cm off the ground and sits over the left hand side of the guttering, allowing the water to flow down for collection. |  |  |  |  |  |  |  |  |
| The filter flows quickly enough to collect sufficient water for testing in 90 seconds. |  |  |  |  |  |  |  |  |
| The water is cleaner than it was to start with, using an Opalometer. |  |  |  |  |  |  |  |  |
| The filter and its structure promote the designers from Rochester Bridge Trust and the charity Water Aid. |  |  |  |  |  |  |  |  |
| **BONUS:** ensure double sided tape has been used correctly. |  |  |  |  |  |  |  |  |
| Total/12 |  |  |  |  |  |  |  |  |