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**Year 6 – Problem types**

**Logic Puzzles**

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**Puzzle 2**

**Y5-6 Problem types - logic puzzles**

1. Use the clues to work out the ages of each of these teachers.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 24 | 25 | 36 | 43 | 49 |
| Miss Morgan |  |  |  |  |  |
| Mr Smith |  |  |  |  |  |
| Miss Crawley |  |  |  |  |  |
| Mr Garland |  |  |  |  |  |
| Miss Frost |  |  |  |  |  |

1. Neither of the male teachers’ ages is a square number.
2. Miss Frost is neither the oldest nor the youngest.
3. Mr Smith and Miss Morgan are older than Miss Frost.
4. Miss Crawley is not aged 36.