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**Year 6 – Problem types**

**Logic Puzzles**

# **Commissioned by The PiXL Club Ltd.**

**October 2019**

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**Puzzle 1**

**Y6 Problem types - logic puzzles**

1. Each child has a different favourite hobby. Use the clues to work out each child’s favourite hobby.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Art | Football | Baking | Knitting | Skiing |
| Lauren |  |  |  |  |  |
| Daniel |  |  |  |  |  |
| James |  |  |  |  |  |
| Hayley |  |  |  |  |  |
| Sophie |  |  |  |  |  |

1. Lauren, James and Hayley’s favourite hobby is not a sport.
2. Neither Daniel or James choose baking or knitting.
3. Sophie’s hobby involves being part of a team.
4. Baking was not chosen by Lauren.