

# My Maths Targets - Year 6



## Pattern and Function

Name:

Class:

Date:

| <b>KEY</b>                                    |                                                                        |                                                                     |                                                                           |
|-----------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------------|
| <b>1</b><br>I'm beginning to do it with help. | <b>2</b><br>I can do it most of the time, but sometimes may need help. | <b>3</b><br>I can do it well (with independence) nearly every time. | <b>4</b><br>I can do this accurately all the time and teach someone else. |

| <b>Target</b>                                                                                                                     | <b>What I think</b> | <b>What my teacher thinks</b> |
|-----------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------|
| 1. I can analyse, describe, and continue number patterns such as square numbers, triangular, prime, composite, multiples of ..... |                     |                               |
| 2. I can represent patterns using words, tables, graphs and, when possible symbolic rules.                                        |                     |                               |
| 3. I can devise rules and predict future terms for patterns.                                                                      |                     |                               |
| 4. I can solve problems using algebraic expressions, equations and functions.                                                     |                     |                               |
| 5. I can describe the inverse relationship between exponents and roots.                                                           |                     |                               |

### My Reflection

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