



## Thinking like an Engineer



This resource has been provided courtesy of Bohunt School, Liphook Hampshire, and was prepared while the school was involved in the 'Thinking like an Engineer' project 2014-2016. Please acknowledge the school if you use this material

Website: <http://www.bohunt.hants.sch.uk/>

# Engineering Habits of Mind

On the table below you need to shade in the boxes to show how confident you are with each Habit of Mind, both at the start and then again at the end of a topic.

0 = Not a clue

1 = Little bit

2 = Okay

3 = Fairly good

4 = Extremely confident

|   |                  |     |           |     |             |     |                          |     |                 |     |          |     |  |
|---|------------------|-----|-----------|-----|-------------|-----|--------------------------|-----|-----------------|-----|----------|-----|--|
| 4 |                  |     |           |     |             |     |                          |     |                 |     |          |     |  |
| 3 |                  |     |           |     |             |     |                          |     |                 |     |          |     |  |
| 2 |                  |     |           |     |             |     |                          |     |                 |     |          |     |  |
| 1 |                  |     |           |     |             |     |                          |     |                 |     |          |     |  |
| 0 |                  |     |           |     |             |     |                          |     |                 |     |          |     |  |
|   | Start            | End | Start     | End | Start       | End | Start                    | End | Start           | End | Start    | End |  |
|   | Systems thinking |     | Improving |     | Visualising |     | Creative problem solving |     | Problem finding |     | Adapting |     |  |

