## Appendix 10: The Model for Improvement Template

The Model for Improvement is a tool for developing, testing and implementing change.

The Model consists of two parts that are of equal importance:

- 1. The **'thinking part'** consists of The 3 Fundamental Questions that are essential for guiding your improvement work.
- 2. The 'doing'/'testing' part is made up of Plan, Do, Study, Act (PDSA) cycles that will help you test and implement change.

This guide will take you through the following steps:



## Step 1: The 3 Fundamental Questions

| 1. What are we trying accomplish?   | By answering this question, you will develop your GOAL for improvement                           |
|---|--|
|   |  |
|   |  |
|   |  |
|   |  |
| 2. How will we know that a change is an<br>improvement?                                     | By answering this question, you will develop your MEASURES to track the achievement of your goal |
|   |  |
|   |  |
|   |  |
|   |  |
| 3. What changes can we make that will lead to an improvement? - list your small steps/ideas | By answering this question, you will develop the IDEAS that you can test to achieve your goal    |
| ldea 1:   |  |
| Idea 2:   |  |
| Other Ideas:  |  |
|   |  |

## Step 2: Plan-Do-Study-Act cycle

You will have noted your IDEAS for testing when you answered the third fundamental question in Step 1. You will use this sheet to test an idea.

| Idea               | Describe the idea you are testing: refer to the 3rd Fundamental Question                      |  |
|--------------------|---|--|
|                    |   |  |
|                    |   |  |
|                    |   |  |
| PDSA cycle number: |   |  |
| Plan               | What exactly will you do? Include what, who, when, where, predictions & data to be collected. |  |
|                    |   |  |
|                    |   |  |
|                    |   |  |
|                    |   |  |
| Do                 | Was the plan executed? Document any unexpected events or problems.                            |  |
|                    |   |  |
| ••••••             |   |  |
|                    |   |  |
| Study              | Record, analyse and reflect on the results.   |  |
|                    |   |  |
|                    |   |  |
|                    |   |  |
|                    |   |  |
| Act                | What will you take forward from this cycle? (What is your next step/PDSA cycle?)              |  |
|                    |   |  |
|                    |   |  |
|                    |   |  |

## **PDSA Cycle Planning Sheet**

This is only the **'Plan'** part of your PDSA cycle, you will need to implement the plan before completing the 'Do', 'Study' & 'Act' parts.

Describe the idea you are testing: refer to the third fundamental question 'What changes can you make that will result in an improvement?'

| What exactly will you do?   |
|---|
|   |
|   |
|   |
|   |
| Who will carry out the plan?  |
|   |
|   |
| When will it take place? (specify a date)                                       |
|   |
| Where will it take place? (please circle)                                       |
| Health Service Other  |
| Other (please specify):   |
| What do you predict will happen?  |
|   |
|   |
|   |
|   |
| What data/information will you collect to know whether there is an improvement? |
|   |
|   |
|   |
|   |