

The Plan-Do-Study-Act (PDSA) cycle was developed by W. Edwards Deming and it used to test and implement changes in real work settings. The PDSA cycle guides the test of a change to determine if the change is an improvement.

## Worksheet for Testing Change - PDSA

**Aim:**

**Objective of this cycle:**

Describe your test of change. What is your prediction?	Person Responsible	When to be done	Where to be done

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**PLAN**

List the tasks needed to set up this test of change.	Person Responsible	When to be done	Where to be done
1.			
2.			
3.			
4.			
5.			
6.			

Predict what will happen when the test is carried out.	Measure to determine if prediction succeeds.
1.	
2.	
3.	
4.	
5.	
6.	

**DO**

Describe what actually happened when you ran the test. Document problems and surprises.

**STUDY**

Describe the measured results and how they compared to the predictions.

**ACT**

Describe action from the learning's of the cycle (i.e. how you will adopt, adapt or abandon)? Are you ready to implement?

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