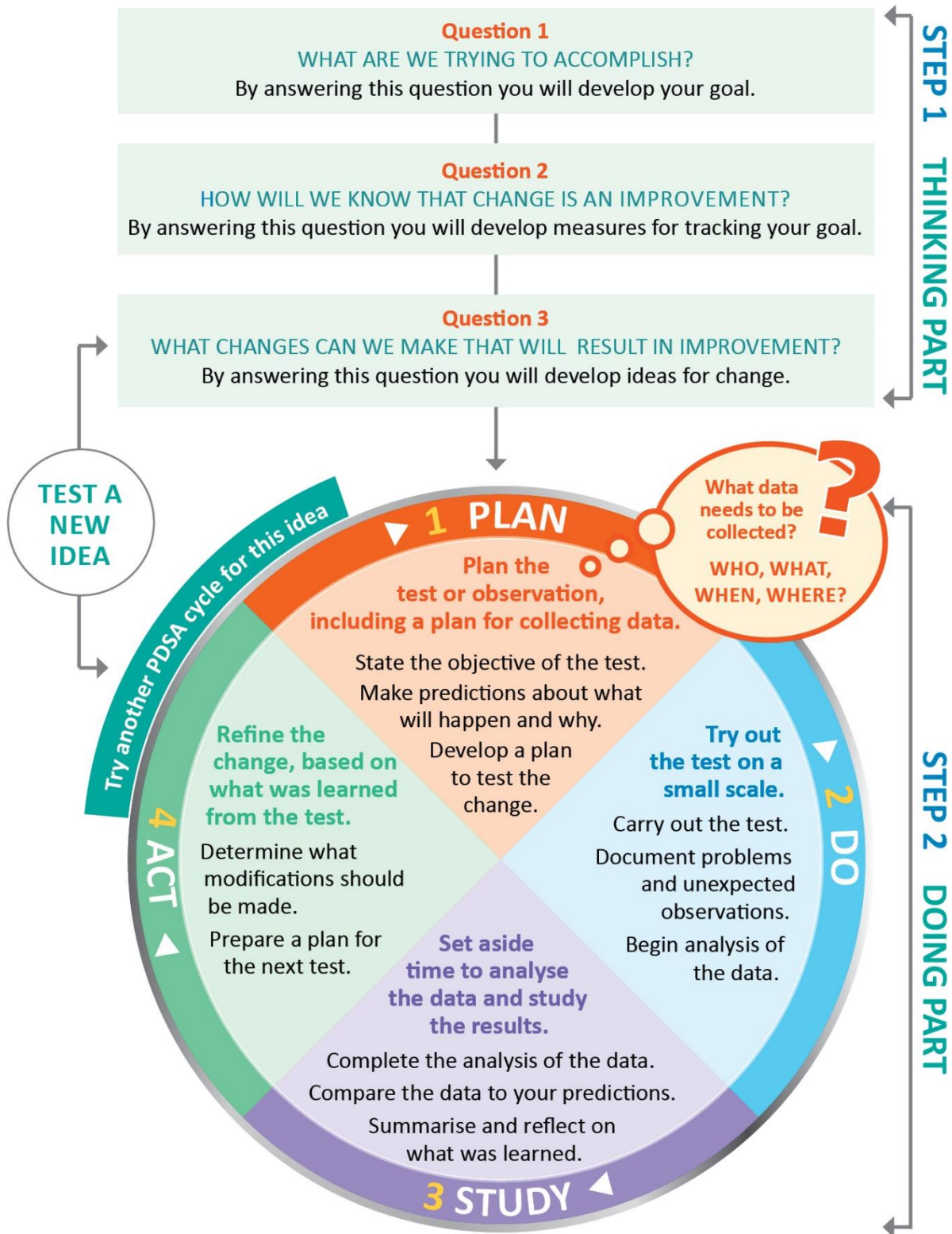


The model for improvement diagram



Source: <http://www.ihi.org/resources/Pages/HowtoImprove/ScienceofImprovementTestingChanges.aspx>

Note: Each new GOAL (1st Fundamental Question) will require a new Model for Improvement Guide

Model for improvement and PDSA worksheet template

Step 1: The thinking part - The 3 fundamental questions

Practice name:	Date:
Team member:	
Q1. What are we trying to accomplish? (Goal)	
By answering this question, you will develop your GOAL for improvement	
Q2. How will I know that a change is an improvement? (Measure)	
By answering this question, you will develop MEASURES to track the achievement of your goal. E.g. Track baseline measurement and compare results at the end of the improvement.	
Q3. What changes could we make that will lead to an improvement? (List your IDEAS)	
By answering this question, you will develop the IDEAS that you can test to achieve your CHANGE goal. You may wish to BRAINSTORM ideas with members of our practice team.	
Idea:	
Idea:	
Idea:	
Idea:	

Note: Each new GOAL (1st Fundamental Question) will require a new Model for Improvement plan.

Source: Langley, G., Nolan, K., Nolan, T., Norman, C. & Provost, L. 1996, The Improvement Guide, Jossey-Bass, San Francisco, USA.

Model for improvement and PDSA worksheet template

Step 2: The doing part - plan, do, study, act cycle

You will have noted your IDEAS for testing when you answered the 3rd fundamental question in step 1.

You will use this sheet to test an idea.

PLAN	Describe the brainstorm idea you are planning to work on. (Idea)
Plan the test, including a plan for collecting data	What exactly will you do? Include what, who, when, where, predictions and data to be collected.
DO	Who is going to do what? (Action)
Run the test on a small scale	How will you measure the outcome of your change?

STUDY	Does the data show a change? (Reflection)
Analyse the results and compare them to your predictions	Was the plan executed successfully? Did you encounter any problems or difficulty?
ACT	Do you need to make changes to your original plan? OR Did everything go well? (What next)
Based on what you learned from the test, plan for your next step	If this idea was successful you may like to implement this change on a larger scale or try something new. If the idea did not meet its overall goal, consider why not and identify what can be done to improve performance.

Repeat step 2 for other ideas - What idea will you test next?