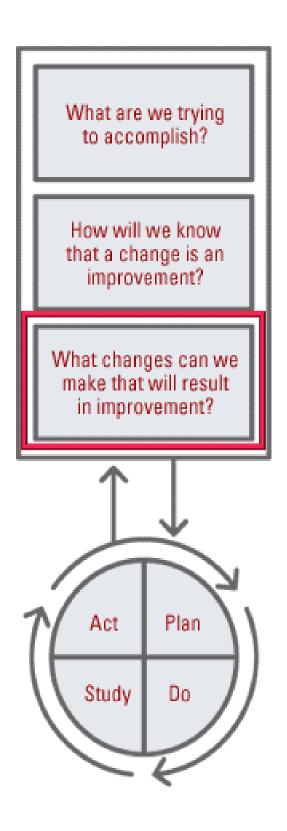
## **PDSA Cycles**

The Plan-Do-Study-Act method is a way to test a change that is implemented. By going through the prescribed four steps, it guides the thinking process into breaking down the task into steps and then evaluating the outcome, improving on it, and testing again. Most of us go through some or all of these steps when we implement change in our lives, and we don't even think about it. Having participants written down often helps people focus and learn more.

Keep the following in mind when using the PDSA cycles to implement the health literacy tools:

- Single Step Each PDSA often contains only a segment or single step of the entire tool implementation.
- Short Duration Each PDSA cycle should be as brief as possible for you to gain knowledge that it is working or not (some can be as short as 1 hour).
- Small Sample Size A PDSA will likely involve only a portion of the practice (maybe 1 or 2 doctors). Once that feedback is obtained and the process refined, the implementation can be broadened to include the whole practice.



Plan	Do	Study	Act
Here you will write a <b>concise</b> statement of what you plan to do in this testing. This will be <u>much more focused and smaller than the implementation of the tool</u> . It will be a <b>small portion</b> of the implementation of the tool.	Execute the PLAN What did you observe? (Ex. how the patients react, how the doctors react, how it fit in with your system or flow of the patient	What did you learn?  Did you meet your measure ment goal?	came away with for this implementation?
<ul> <li>♦ The statement is a <u>concise</u> statement of what we will do.</li> <li>♦ The statement is small and focused</li> <li>♦ We have included a measurement or an outcome that we hope to achieve</li> <li>♦ Quantitative Measurement (# of doctors performed teachback)</li> </ul>	visit)  Did everything go as planned?	If you met your goal, how well did it work?	differently in your next cycle to address that?  If it did work, are you ready to spread it across your entire practice?
Qualitative Measurement (nurses saw less congestion in the lobby)  The time limit that you are going to do this study – remember, it does not have to be long, just long enough to get your results. And, you may set a time limit of 1 week but find out after 4 hours that it doesn't work. You	are	at changes to be made? kt cycle?	Plan  Objective Predicitions Plan to carry out the cycle (who, what, where, when) Plan for data collection
can terminate the cycle at that point because you got your results.	• Ana • Cor to p • Sur	alyse data mpare results oredictions	Carry out the plan Document observations Record data

what was learned

Time Limit \_\_\_\_\_