Institute for
Healthcare

## Coin Spinning Game Worksheet

Improvement

## Open School

Example Worksheet and Run Chart

| $\#$ | Plan | Do | Study | Act |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $\#$ | What questions? <br> Theories? | Prediction | What do you see? How <br> Long? | How did what you see match <br> prediction? | What now? Adopt, <br> adapt, abandon? |
| $\mathbf{1}$ | Large coins last longer | Nickel $=10$ <br> seconds | Started to wobble. Time = 7 | No, Three seconds short. Large <br> Size/weight | Adapt - Test Quarter |
| $\mathbf{2}$ | Bigger quarter will spin <br> longer | Quarter $=10$ <br> seconds | Started to lose spin fast. <br> Time $=8$ | Two seconds short. Size may be more <br> important | Adapt? |



PDSA Worksheet for Coin Spinning Teams

|  | Plan |  | Do | Study | Act |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | What questions? <br> Theories? | Prediction | What did you see? How <br> long? | How did what you see <br> match your prediction? | What now? Adopt, <br> adapt, abandon? |
| 1 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 4 |  |  |  |  |  |
| 5 |  |  |  |  |  |
| 6 |  |  |  |  |  |
| 7 |  |  |  |  |  |
| 8 |  |  |  |  |  |
| 9 |  |  |  |  |  |
| 10 |  |  |  |  |  |

Copyright © 2015 David Williams and Institute for Healthcare Improvement (IHI). All rights reserved. Individuals may copy and distribute this resource and make derivative works based on it for educational, not-for-profit uses, provided that proper attribution is given to IHI as the source of the content. This resource may not be reproduced for commercial, for-profit use in any form or by any means, or republished under any circumstances, without the written permission of the Institute for Healthcare Improvement.

Run Chart for PDSA Teams


Copyright © 2015 David Williams and Institute for Healthcare Improvement (IHI). All rights reserved. Individuals may copy and distribute this resource and make derivative works based on it for educational, not-for-profit uses, provided that proper attribution is given to IHI as the source of the content. This resource may not be reproduced for commercial, for-profit use in any form or by any means, or republished under any circumstances, without the written permission of the Institute for Healthcare Improvement.

