Missouri Data Based Decision Making Model

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| 1. Collect & Chart  Data | **Big-5 Report**  What were the average number of ODRs per day per month?  What is the most frequently reported problem behavior?  Where are most problem behaviors occurring?  When are most problem behaviors occurring?  Who are most frequently engaged in problem behaviors? (i.e. individuals, grade level, team, etc.) | | | |
| 2. Analyze and  Prioritize | **From Step 1, select ONE area of focus for intensive analysis** | | | |
| Behavior: | Location: | Time of Day: | Students: |
| WhereWhenWho | BehaviorWhen  Who | BehaviorWhere  Who | BehaviorWhere  When |
| Replacement Behavior: | | | |
| 3. Write a  S.M.A.R.T. Goal | <Population> will decrease ODRs for <behavior> from <start number> to <target number> between <start date> and <target date>, as measured by the Big-5 Data Report for the month of <intervention month>. | | | |
| 4. Select Strategies | Develop Solution Plan based on answers to analysis questions and resulting hypothesis. Use *Solution Plan Template* on the back of this form. | | | |
| 5. Determine  Results Indicators | These are the progress monitoring data from the solution plan. This data should be monitored weekly or bi-weekly. Make mid-course corrections, as necessary. | | | |
| 6. Evaluate Plan |  | **Goal Not Met** | | **Goal Met** |
| **Not Implemented with Fidelity** | Are there obstacles to implementation?  Yes: Modify plan to eliminate  obstacles  No: Implement the plan | | Look at data to determine why goal was achieved |
| **Implemented with Fidelity** | Re-analyze data; develop an alternate hypothesis; modify the plan to address the alternative hypothesis | | Plan for sustained implementation  Go back to your data; Data cycle around your most frequent behavior |

Solution Plan

School: Month and Year

S.M.A.R.T. Goal: <Population> will decrease ODRs for <behavior> from <start number> to <target number> between <start date> and <target date> as measured by the Big-5 Data Report for the month of <intervention month>.

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| **Solution Components** | **What are the Action Steps?** | **What Professional Development and/or communication is required?** | **Who is Responsible?** | **By When?** | **How will Fidelity be Measured?** |
| **Prevention**  (example: clarify expectations, rules or procedures; increase supervision; adjust task difficulty, increase OTRs) |  |  |  |  |  |
| **Teaching** |  |  |  |  |  |
| **Recognition** |  |  |  |  |  |
| **Corrective Consequence** |  |  |  |  |  |
|  | | | | | |
|  | **What data will we review?** |  | **Who is responsible for gathering the data?** | **When/How often will data be gathered?** | **Who will see the data?** |
| **Progress Monitoring Data Collection** | Fidelity:  Benchmark: |  |  |  |  |