



# Galileo Alignment with PRISM Questions Related to Outcome Documentation

Head Start programs are aware that significant changes to PRISM have been made to incorporate the requirements and recommendations of the Head Start Child Outcomes legislation. New guidance on child outcomes has been included in several of the Core Questions.

The grid below outlines the alignment of Galileo technology with PRISM questions related to Child Outcomes and referring to planning, record keeping, ongoing monitoring, self assessment, individualization, curriculum, and parent involvement. Galileo and the Electronic Management of Learning (EML) provide the ideal platform for addressing PRISM questions related to these issues and the overall core area of Program Governance. Rapid access to aggregated, real-time, credible data through Galileo helps enhance the overall effectiveness of Program Governance decision making. The examples below highlight ways Galileo is designed to assist grantee and delegate agencies with integrating management systems in their efforts to ensure that child assessment and outcome data can be used effectively.

Sample PRISM Core Question		Galileo Alignment	Key Galileo Features
Planning	<i>How do long-range goals and short-term program and financial objectives reflect the findings of ongoing monitoring and the self-assessment, including analysis and use of child outcome data?</i>	<p>Reports in Galileo and Online Reporter are used (1) to find out how much learning has occurred over a period of time; (2) to determine if agreed upon goals were achieved within a period of time; and (3) to modify plans and target resources to achieve agreed upon goals.</p> <p>Galileo can be used to identify class and center variability in children's learning for a developmental area (e.g., Early Math). Programs can then determine which centers/classes are doing well and might serve as models and identify classes/ centers that might benefit from additional resources, materials, training, or changes to curriculum.</p> <p>Ordered Development Summaries along with the "details" about specific objectives to be accomplished - provided through class/center Development Profiles – are used to set daily, weekly, and monthly goals.</p>	<ul style="list-style-type: none"> <li>• Ordered Development Summaries</li> <li>• Development Profiles</li> <li>• Progress Profiles</li> <li>• Achievement Level Reports</li> <li>• Milestone Reports</li> </ul>

Sample PRISM Core Question	Galileo Alignment	Key Galileo Features	
Record Keeping	<p><i>How are the record-keeping and reporting systems used to manage data and generate status reports that:</i></p> <ul style="list-style-type: none"> <li>• <i>identify and report program progress toward goals and objectives, and result in revised plans for the implementation of services as necessary?</i></li> <li>• <i>provide information on preschool children's progress on the required domains, elements, and indicators when they enter the program, at a midpoint in the year, and at the end of the year?</i></li> </ul>	<p>Galileo databases are designed to easily capture, rapidly organize, and continuously generate information on children's learning <b>at any point in time during the year</b>. Rapid access to real-time data provided through Galileo and Online Reporter empower program decision-makers with timely information on children's status and progress as individuals and at the class, center, and program levels to develop and revise implementation services to meet the ongoing accomplishments and changing needs of children. Reports are generated from assessment conducted with the Galileo V2 scales, which are empirically validated and aligned with all 8 Head Start Child Outcomes domains, elements, and indicators. Scoring examples assist teachers in identifying opportunities to observe children demonstrate their skills.</p>	<ul style="list-style-type: none"> <li>• Progress Reports</li> <li>• Achievement Level Reports</li> <li>• Development Profiles and Ordered Development Summaries</li> <li>• Galileo Scale Library: Adaptable &amp; Research-Based Scales</li> <li>• Scoring Examples</li> </ul>
Ongoing Monitoring	<p><i>How effective is the grantee's ongoing monitoring system in supporting the implementation of quality services to children and families?</i></p>	<p>Galileo Online technology provides several monitoring tools that support the implementation of quality educational services: (1) Galileo makes it possible to continuously monitor the frequency, consistency, and credibility of information recorded on children's learning. (2) Galileo makes it possible to evaluate the extent to which information on children's learning is aligned with the implementation of educational services to promote continued development. (3) Galileo helps to ensure that information needed for linking the assessment and planning processes is quality controlled. Merlin enables programs to customize the recording and tracking of family services information and provides quality assurance reports to monitor the completeness of information documenting service activities and accomplishments. Galileo with Merlin links assessment and family service information for cross-reference and analysis.</p>	<ul style="list-style-type: none"> <li>• History</li> <li>• Data Source Report</li> <li>• Individual and Class Development Profiles</li> <li>• eCurriculum Lesson Plan &amp; Activity Maps</li> <li>• Progress Reports</li> <li>• System Activity Reports</li> <li>• Data Checker Reports</li> <li>• Merlin Form Builder</li> <li>• Merlin PIR</li> <li>• Merlin Child/Family Outcomes Documentation</li> <li>• Multiple Data Aggregation Levels</li> <li>• Merlin Quality Assurance Reports</li> <li>• Merlin Case Contact Log</li> </ul>
	<p><i>How does ongoing monitoring ensure tracking of patterns of progress and accomplishments for groups of children in the eight domains of learning and development?</i></p>	<p>Galileo V2 scales address all eight Head Start Domains of learning and development. Using <i>Galileo</i> and <i>Online Reporter</i> programs monitor patterns of progress for groups of children; analyze child outcome data at any time during the program year; and filter on a variety of program, staff, child, and family variables that may influence outcomes. Rapid access to real-time data analysis across all 8 Domains is made possible through reports generated at the child, class, center, delegate, and grantee levels.</p>	<ul style="list-style-type: none"> <li>• Development Profiles</li> <li>• Development Milestone Reports</li> <li>• Progress Reports</li> <li>• Development Summaries</li> <li>• Achievement Reports</li> <li>• Ordered Development Summaries</li> <li>• Demographic Reports</li> <li>• Child Information Filters</li> </ul>

Sample PRISM Core Question	Galileo Alignment	Key Galileo Features	
Self Assessment	<p><i>How does the grantee's self-assessment system ensure that the grantee can analyze the results of the self-assessment, including child outcome data on patterns of learning and development for groups of children in the 8 domains and the 13 mandatory elements and indicators of literacy, numeracy, and language; and uses the information to address continuous improvement and to inform the grantee's planning process?</i></p>	<p>Using Galileo for the Electronic Management of Learning (EML) is a process which begins by establishing purposeful educational goals for children, planning to achieve those goals, implementing and monitoring the plans and evaluating the extent to which goals have been achieved. The EML process can occur as often as needed throughout the program year to help ensure successful outcomes for all the various stakeholders. Galileo Online Reporter enables administrators and supervisors to generate a variety of reports at class, center, agency, and multi-agency levels, such as State Departments of Education, to look collectively and separately at all data within their jurisdiction, using filters that make it possible to create reports for specific groups of children.</p>	<ul style="list-style-type: none"> <li>• Assessment Data Filtered by Variable for Groups of Children</li> <li>• Add Additional Variables for Filtering Groups of Children</li> <li>• Attendance Tracking</li> <li>• Span Multiple Program Years</li> <li>• System Activity</li> <li>• Data Checker</li> <li>• Form Builder</li> <li>• Longitudinal History</li> </ul>
Individualization	<p><i>How does the grantee ensure that individualization is based on the results of ongoing child assessment linked to curriculum goals and reflected in the program's curriculum, planning, record-keeping, and family partnership process?</i></p>	<p>Individualization planning tools in Galileo provide a direct electronic link between assessment results and planning recommendations for individual children and small groups of children aligned with curriculum goals. Information for parents on children's learning, planning suggestions, and home learning activities are provided directly in Galileo and through the <i>Online Galileo Parent Center</i>. Galileo maintains an ongoing chronology of individualization plans and changes in those plans over time.</p>	<ul style="list-style-type: none"> <li>• Individual Development Profile</li> <li>• Individual Progress Report</li> <li>• Individual Learning Plan</li> <li>• Galileo eCurriculum and Individualized Lesson Plans</li> <li>• Galileo and Storyteller Activity Libraries</li> <li>• Home Activities</li> <li>• Storyteller Computer Assisted Assessment</li> </ul>
Individualization	<p><i>How does the grantee ensure that individualization addresses child interests, the 8 domains of learning and development, temperament, language, cultural background, and learning style?</i></p>	<p>The Galileo V2 Scales reflect all 8 domains of learning and development. Individualization plan development within Galileo accommodates child interests, cultural background, and learning style.</p>	<ul style="list-style-type: none"> <li>• Scope and Sequence</li> <li>• Content Sharing</li> <li>• Research Based Scales aligned to the Head Start Framework</li> </ul>

Sample PRISM Core Question	Galileo Alignment	Key Galileo Features
Curriculum	<p>Galileo <i>eCurriculum</i> details both the scope and sequence of goals for children’s learning in all 8 domains of development. Moreover, Galileo activity and lesson plan libraries are comprised of a broad array of learning experiences that are linked to goals and assessment results. The center- and home-based activity libraries in Galileo and Storyteller provide parents and teachers with guidelines about the ways in which they can support development by setting up and managing the learning environment. Galileo <i>eCurriculum</i> is consistent with the Head Start Performance Standards and is supported by an ongoing program of research and development on children’s learning and early childhood practice.</p>	<ul style="list-style-type: none"> <li>• Scope and Sequence</li> <li>• Content Sharing</li> <li>• Research Based Scales aligned to the Head Start Framework</li> <li>• Lesson Plan, Activity and Interest Area Builder</li> <li>• Library Builder: Lesson Plans, Activities and Interest Areas</li> <li>• Curriculum Maps</li> <li>• Galileo Lesson Plan Library</li> <li>• Galileo and Storyteller Activity Libraries</li> </ul>
	<p>The Galileo V2 Scales reflect an empirically validated sequence electronically aligned with and linked to Galileo <i>eCurriculum</i> goals providing information on each child’s readiness for learning opportunities that promote achievement of those goals. Multiple data sources can be used allowing the advantage of using different methods to determine what children know. Storyteller computer assisted assessment enhances the credibility of outcome data. A variety of reports and profiles at the child, class, center, and program levels provide the grantee with real-time data on patterns of progress that reflect children’s accomplishments in the 8 domains and 13 required elements/indicator</p>	<ul style="list-style-type: none"> <li>• Observation by Child</li> <li>• Observation by Goal</li> <li>• Multiple Data Sources</li> <li>• Anecdotal Notes and Customized Notes</li> <li>• Learning History</li> <li>• Individual and Class Observation Records</li> <li>• Scale Builder</li> <li>• Scale Assignment</li> <li>• Computer Assisted Assessment including Standardized Content Presentation and Repeated Assessment</li> </ul>
Parent Involvement	<p>Parent involvement in <i>eCurriculum</i> implementation begins with inclusion of the parent in the use of Galileo to: (1) access up-to-date information about children’s learning and classroom experiences, (2) inform teachers of children’s progress by observing and reporting evidence of a child’s capabilities, (3) communicate via email with teachers and staff about children’s progress, and (4) access activities children will be participating in at school, and activities to use with children at home.</p>	<ul style="list-style-type: none"> <li>• Dynamic Developmental Assessment</li> <li>• Individual Development Profiles and Progress Reports</li> <li>• Home- and Center-based Activities</li> <li>• Galileo Online Parent Center and electronic communication with teachers</li> </ul>