

NEDP Web-Based Task Items: An Update on Testing and Implementation Plans

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- Health Literacy
 - Fifteen online items completed
 - Fairness and Sensitivity review completed
 - In-house and field clinical tryouts underway
 - Beta testing will begin this summer
- Consumer Awareness and Financial Literacy
 - Item development underway
- Civic Literacy and Community Participation
 - Item development underway
- Remaining competency areas
 - Completion over next twelve months
- Once beta testing is complete, items will be recombined into thematic Task Areas

- Performance Indicators
- Webb Depth of Knowledge Level
- Size (time to complete)
- Take-Home Activity or In-Office Check
- Resource Appropriateness and Permission to Use
- Measurement Alignment (PI, item prompt, resource, scoring criteria)
- Subject Matter Expert Review
- Fairness & Sensitivity Review
- Principles of Universal Design

- Adapted from the model used by Norman Webb, University of Wisconsin, to align standards with assessments
- Used by the *Council of Chief State School Officers* (CCSSO) for assessment alignment in more than ten states

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

Recall and Reproduction:	Level 1
Skills & Concepts:	Level 2
Strategic Thinking:	Level 3
Extended Thinking:	Level 4

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

- List animals that survive by eating other animals.
- Locate or recall facts explicitly found in text
- Describe physical features of places
- Determine the perimeter or area of rectangles given a drawing or labels
- Identify elements of music using musical terminology
- Identify basic rules for participating in simple games and activities

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

- Compare desert and tropical environments
- Identify and summarize the major events, problem, solution, conflicts in literary text
- Explain the cause-effect of historical events
- Predict a logical outcome based on information in a reading selection
- Explain how good work habits are important at home, school, and on the job.
- Classify plane and three dimensional figures
- Describe various styles of music

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

- Compare consumer actions and analyze how these actions impact the environment
- Analyze or evaluate the effectiveness of literary elements (e.g. characterization, setting, point of view, conflict and resolution, plot structures)
- Solve a multiple-step problem and provide support with a mathematical explanation that justifies the answer

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

- Develop a scientific model for a complex idea
- Propose and evaluate solutions for an economic problem
- Explain, generalize or connect ideas, using supporting evidence from a text or source
- Create a dance that represents the characteristics of a culture

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

- Gather, analyze, organize, and interpret information from multiple (print and non print sources) to draft a reasoned report
- Analyzing author's craft (e.g., style, bias, literary techniques, point of view)
- Create an exercise plan applying the "FITT (Frequency, Intensity, Time, Type) Principle"
- Analyze and explain multiple perspectives or issues within or across time periods, events, or cultures

University of Nebraska, *Webb's Depth of Knowledge*, 2008.

Item Development and Beta Testing: Health Literacy Items

1. First Aid
2. Home Hazards
3. Disaster Preparedness
4. Health Threats
5. Environmental Threats
6. Patient Safety and Advocacy
7. Health Planning
8. Emotional Health
9. Home Medications
10. Healthcare Services
11. Diet Plans
12. Nutrition Labels
13. Meal Planning
14. Food Safety
15. Physical Fitness

- Client interface
- Assessor interface
 - Activate Tasks, In-Office Checks, PTA
 - Review client responses
 - Score responses
- NEDP Portfolio
 - Score and log client Tasks
 - Monitor progress
 - Client feedback reports
- NEDP Online Symposium (early fall) will include demonstration of new online Health Literacy items



Item Development and Beta Testing: Field Rollout

- Beta testing by competency area
 - Health Literacy will begin this summer
 - Financial Literacy and Civic Literacy will follow
 - Remaining competency areas will roll out as completed
- Beta testing across NEDP sites
 - Each competency area will be tested at a limited number of sites
 - Sites will test just one competency area at a time
- Beta test requirements
 - Total “n” of 100, across all sites, for each Task Item
 - Site access to one or more computers with Internet connection
 - Site implementation of NEDP Electronic Portfolio
 - Client demographics, collected through NEDP Online
 - Client and Assessor feedback, collected through NEDP Online

Item Development and Beta Testing: Client Participation

- Sites will implement beta testing with new, incoming candidates
 - Candidates already underway will proceed with current Tasks
 - CASAS will provide placement policy (similar to recent First Aid revisions)
- Beta test participants who complete new items will not have to complete current (print-based) items, e.g.:
 - Candidates who complete online Health Literacy items will not complete the print-based Health Literacy items
 - Candidates will complete print-based Tasks for remaining competency areas
- Clients will receive credit for beta items
 - Clients will complete PTA for beta items, as necessary, consistent with current assessment policies

Item Development and Beta Testing: Field Preparation and Support

- ePortfolio updates to integrate current and beta systems
 - Task scoring
 - Client management and tracking
 - Feedback reports
- Beta site training to prepare Assessors/Administrators
 - Scoring guidelines for new items
 - NEDP Online Assessor interface
 - NEDP Online Client interface
 - ICT (Information and Communication Technology) requirements
- Revised Self-Assessment Checklists
 - Beta items
 - ICT skills
- Revised print materials



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