Curriculum Development and Dissemination Timeline

Develop Your Data Mindset: Essentials of Educational Data Use

This document includes a timeline with key events relevant to the development and dissemination of *Develop Your Data Mindset: Essentials of Educational Data Use*.

2015

- August
  - Formalized grant project plan to improve instructional supports for in-service and pre-service teachers throughout North Dakota
- November
  - Established steering committee comprised of members representing the following groups:
    - North Dakota Educational Data Alliance (NDEDA, REA and other K12 representatives)
    - North Dakota Association of Colleges for Teacher Education (NDACTE, 5 Teacher Education Colleges)

2016

- January
  - Held 1st steering committee meeting with NDEDA and NDACTE members
    - Evidence representing need for pre-service and in-service training, logic model, grant outcomes, discussed statewide dissemination with fidelity, focus began with in-person training but began to shift toward potential for e-learning
- March
  - Hired Anderson Inquiry as a full time curriculum developer contractor
  - Met w/ North Dakota Center for Distance Education (NDCDE) to discuss Buzz LMS
    - Created sandbox to begin developing online content
- April
  - Met with Xperience Education to discuss best practices in e-learning
- May
  - Began testing Buzz single sign-on using NDUS and K12 accounts
  - Held 2nd steering committee meeting with NDEDA and NDACTE members
    - Module outline, review draft content of single module to be uploaded to LMS
- June
  - Uploaded draft content of a single module to an NDCDE Buzz sandbox
    - Piloted draft module content with a small group of NDEDA/NDACTE members
    - Identified a need to work with an e-learning consultant / developer to improve module
  - Contacted Xperience Education to request assistance converting content into e-learning format
- August
  - Hired EDOVATIONS as a half time curriculum developer contractor
  - Hired Xperience Education as an e-learning consultant and content developer contractor
- September
  - Developed curriculum theme, including Great Plains School district and characters
  - Created and uploaded a curriculum introduction and module 1 to Buzz
- October - December
  - Piloted the curriculum introduction and module 1 at the ND Department of Public Instruction Fall Conference
  - Created and uploaded modules 2-5 to Buzz
  - Sent modules 1-5 to NDEDA / NDACTE to review prior to 3rd steering committee meeting

2017
- January
  - Held 3rd steering committee meeting
    - Agenda topics included curriculum additions, curriculum reporting with xAPI data and a Learning Record Store, feedback, preview of mastery-based format for simulation modules, other states' interest, pilot opportunities, next steps
- February - August
  - Created and uploaded modules 6-13 to Buzz
  - Formalized enrollment procedures for in-service and pre-service participants
  - Formalized a process for in-service participants to earn 1 continuing education credit after completing the entire course
- August
  - Released version 1 of complete curriculum for in-service and pre-service enrollment
- August - December
  - Piloted version 1 with an entire in-service district and other individual in-service participants
  - Piloted version 1 modules with pre-service participants by embedding applicable modules into existing pre-service fall courses
- November
  - Held 4th steering committee meeting
    - Agenda topics included status of module development and availability, pilot feedback, implementation update, year 3 deliverables, methods for promoting curriculum, next steps
- December
  - Licensed the curriculum with an Attribution-NonCommercial-ShareAlike 4.0 International Creative Commons license

2018
- January - July
  - Continued pilot of version 1 with an entire in-service district and other individual in-service participants
  - Piloted version 1 modules with pre-service participants by embedding applicable modules into existing pre-service spring and summer courses
  - Added evaluation instruments to the curriculum, including learning goals survey items at the end of each module part, pre and post Teacher Data Use Survey items, and post-curriculum survey items relevant to an ongoing need for the curriculum
  - Added a resources folder to each module with PDF versions of resources that appear in each respective module
  - Added a references document with module alignment to the curriculum
  - Added a certificate of course completion to the curriculum
- August
  - Held 5th steering committee meeting
    - Agenda topics included feedback, updates, presentations/trainings, curriculum evaluation, public website, discussion on prior and future curriculum use, sustainability, next steps
  - Released a partially complete mockup version of a website that will allow public access to curriculum information and content outside of an LMS
  - Released version 2 of the curriculum for in-service and pre-service participants
- August-December
  - Disseminate version 2 of the curriculum to in-service and pre-service participants

2019
- January-May
  - Disseminate version 2 of the curriculum to in-service and pre-service participants