Numeracy Assessment Administration Overview

for

January’s Managed Implementation Session

December 13, 2017
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Numeracy Assessment

Key Facts

- Only for students on the 2018 Graduation Program
- Requirement for graduation and should be taken in the Grade 10-12 years
- Students have the opportunity to have one write and two re-writes
- Assessment is not linked to a specific course
Managed Implementation

Key Facts

- Subset of BC students will write in January 2018
- Students must be on 2018 Graduation Program (Grades 10 or 11)
- January results will be ready in the spring of 2018
- January results will appear on transcripts and be available through the Ministry's new online Student Transcript Service
- All remaining students will have the opportunity to write in June and August 2018, or in a subsequent school year.
Assessment Formats

Electronic and Paper-Based Questions

Part 1: Web-based Assessment Questions

Part 2: Paper-based Assessment Questions
Assessment Calendar

Session Dates

2018

- January 22-26 – Managed Implementation Session
- June 25-28 – Full Administration Session
- August 1-3 – Second Full Administration

2019

- Jan, June & August – Numeracy Assessment Sessions
Pre-Assessment Activities

Pilots

- October 2017: Diverse learner accessibility pilot
- October 2017: iPad/Android pilot
- November 2017: Offshore scanning pilot
Accessibility Pilot

• Designed to test the accessibility of the assessment for students with diverse learning needs

• Feedback:
  – Majority of students found the online platform easy to use
  – Some navigation and assistive technology challenges
Tablet Pilot

• Designed to test the functionality of the assessment and connectivity on tablet devices

• User Experience Session
  – Ministry staff on-site to monitor and receive feedback directly from students and administrators

• Feedback:
  – Majority of students found the online platform easy to use
  – Some navigation challenges with touchscreen technology
Setup Instructions and Tips
Preparing the student:

• Students should review:
  – Sample Assessment
  – Scoring guide and student exemplars
  – Collaborative learning video package – coming soon
  – Calculator Policy
Preparing the students

- Ensure that students know that:
  - The majority of questions will be answered online
  - There is a handwritten component and two questions that will require that they show their work on response sheets
  - The paper response sheets will be scanned for marking and their answers must be legible in order to be marked
Adjudication

• Universal supports may be used on Provincial Graduation Assessments if the required supports:
  ✓ are routinely used in the classroom
  ✓ have been recommended by the School Based Team
  ✓ are documented in either an Individual Education Plan (IEP) or Student Learning Plan (SLP)
  ✓ show use over time
Central Marking

• Students’ extended responses are marked centrally by BC teachers
• Markers use a scoring rubric to ensure valid, reliable, and consistent scoring
• Markers are credentialed
• For more information on the marker application marker: https://www.bced.gov.bc.ca/exams/marker_info.htm
Next Steps and Key Dates
December and Early January

• Pre-assign students to rooms/labs. Any system is acceptable as long as it provides an efficient and secure environment.

• Each student will need a computer or tablet to complete assessment.

• Ensure that each workstation has a writing surface for the handwritten portion of the assessment.
December and Early January

• Visit the AWIS site for information on:
  – Technical specifications for configuring workstations and tablets to the required settings.
  – Completing a Pre-administration systems test on all workstations and tablets.

• Contact AWIS for all technical questions:
  – By phone 1-866-558-5339 or by email: support@awinfosys.com
Early January

• **2-3 weeks prior to assessment:**
  – Ensure the BC Mail Pre-printed materials have arrived and paper response sheets are in order
  – Report any missing materials immediately
  – Test systems by referring to our [guidelines](#).
Week Prior

• 3 business days prior to the assessment:
  – Access the School Secure Web to obtain Password letter
  – Organize sign-in sheets
Start of Session

• Day of assessment
  – Go to AWIS website
  – Access Graduation Numeracy Assessment by clicking on Live Secure Login.
School Resources

- The following resources are available under the ‘Exam Materials and Forms’ section of the SSW and will help with setting up and administering assessments:
  - Principal’s Graduation Assessment/Provincial Examination Worksheet
  - Invigilator’s Assessment/Provincial Assessment Worksheet
  - Procedures for Conducting Graduation Assessments and Provincial Examinations
Future Teleconferences
Teleconferences

• January 4
  – “Desktop, Laptop, and Tablet Set-Up”, January 4th at 4:00pm

• January 10
  – “Assessment Day Tips”, January 10th at 4:00pm

RSVP by December 18th to exams@gov.bc.ca
Key Contacts

• General Questions
  - Education.NumeracyAssessment@gov.bc.ca

• Graduation Operations
  – Erin Kelly, Director, erin.1.kelly@gov.bc.ca and 250-812-0272

• Exams Administrator
  – Morag Masterton, Assessment Administrator, Exams@gov.bc.ca and 250-216-4872

• Technical Support:
  – AWIS 1-866-558-5339 (toll-free) or support@awinfosys.com
Q&A
Thank you!