



Evaluating student competencies

www.bimonline.qc.ca

ADVANTAGES AND BENEFITS

- ***Easy and secure access to a data bank of assessment tools***
- ***« Ready-to-use » quality assessment tools***
- ***Ongoing consultation and exchanges between BIM and school boards in the development of assessment tools***
- ***Assured support for and follow-up of contributing teams by BIM consultants***
- ***Reduced production costs***
- ***Economies of space and paper***
- ***Exam-room management using BIManager software***

The Banque d'Instruments de Mesure (BIM) supports school boards and schools in developing evaluation tools for all three education sectors.

- General education – Youth Sector (FGJ)
- General education – Adult Sector (FGA)
- Vocational and Technical education (FP)

BIM is a valuable resource for the English school network. Its team of consultants and computer application experts develop exams and items, a software to prepare new assessment tools as well as online access to a bank of primary and secondary level Learning and Evaluation Situations (LES) in mathematics.

Various pedagogical services are offered as a complement to BIM. These include consultation for pedagogical development, services for diagnostic assessment, an electronic portfolio, and an educational portal. For more information about these services, please refer to the corresponding promotional leaflets.

Intended clientele

- Teachers and pedagogical consultants (FGJ, FGA and FP)
- Educational services (FGJ)
- Exam-room staff (FGA)



Main features

Banque d'Instruments de Mesure

BIM content comprises exams, items, and evaluation situations.

Exams

An exam is a complete, ready-to-use document that includes an instruction/marking guide, a student question booklet and an answer booklet.

Items

Items are questions or tasks classified under various headings and can be used to prepare customized exams.

Exams and items are available both in English and in French.

Evaluation situations (LES)

Evaluation situations are learning/evaluation tools that engage students in exploring various broad areas of learning to develop cross-curricular and subject-specific competencies through authentic problem solving.

The content available for each sector can be found on our website : www.bimonline.qc.ca

General education – Youth Sector

BIM National Coordinating Committee

Exams in the Youth Sector bank are developed by committees of practicing teachers from the English educational communities or by the BIM National Coordinating Committee (CNC).

The latter committee oversees the development of content in the French Youth Sector. This committee, comprising one representative from each administrative region, sets the priorities and distributes the evaluation-development projects among the various francophone regions. Subsequent to field-testing, these evaluation tools are adapted into English for the English Youth Sector.

The BIM National Coordinating Committee also directs services offered by BIM to ensure that they meet the pedagogical needs and challenges emerging from the implementation of the Québec Education Program (QEP).

Mathematics and Science and Technology Committee

The Mathematics and Science and Technology Committee comprises mathematics and science consultants from the nine Quebec English school boards. Both traditional and QEP style assessment tools are developed for the English educational community under the auspices of this committee.

Quebec Education Program Support

Evaluation situations

Several regional teams, in concert with the BIM team, have designed and field-tested evaluation situations to evaluate growth in the general and course-specific competencies outlined in the Québec Education Program for primary and secondary levels.

BIM competency-assessment resource toolkit

BIM specialists have developed a kit to support teachers and pedagogical consultants who want to develop their own evaluation situations to evaluate student competencies.

This kit, presently available in French, is offered to BIM users who are free to duplicate it for their own needs. An English version could be adapted should the need present itself.

Bank content

Primary level:

- Evaluation situations, both subject specific and cross curricular, have been developed to assess competency growth. Writing and reading tasks are also available. These assessment tools can be found at www.bimonline.qc.ca.

Secondary level:

- Several subject-specific LESs and cross-curricular LESs have been developed for Secondary, Cycle 1. Learning and Evaluation Situations are currently being developed and field-tested for Secondary, Cycle 2, year 1 (secondary 3).
- Traditional exams and items are available for Secondary 4 and Secondary 5.

General education – Adult Sector

Planning and Coordinating Committee

The BIM-FGA Planning and Coordinating Committee oversees the development of evaluation tools in the adult general education sector. It comprises one representative from each administrative region, one from the English community, as well as a delegate from the Ministry of Education. The list of committee members can be consulted at our Web site: www.bimonline.qc.ca

Most evaluation instruments distributed through BIM-FGA are developed by the participating school boards. Rigorous standards are applied in designing and validating these instruments to ensure that they reflect the orientations of the current programs.

Over the course of the 2007-2008 school year, the BIM team will begin to develop reform style evaluation situations for Common Core Basic Education. As the new curriculum is implemented, traditional examinations will be replaced by evaluations situations which conform to the new programs of study.

Content

BIM-FGA distributes:

French language evaluation tools

- nearly 400 exams

English language evaluation tools

- over 300 exams

All content is updated regularly and can be accessed through the Central Bank.

Exam-room management

Not only do adult education centres save time, space, and money with the software BIManager, they also benefit from the exam-room management feature, which gives them greater flexibility in managing exams and student files.

The exam-room management function allows users to:

- ensure that an exam assigned to a student for a given date has not previously been administered to that student
- print a list of students scheduled to take exams, as well as the exams that have been assigned to each student, thereby eliminating the need to keep multiple copies on file
- efficiently manage room availability and inventory of materials required for a specific session
- link with the JADE system to manage student files.



Vocational and Technical education Sector

Competency development has long been the mainstay of the Tech Voc Sector. In cooperation with teachers and pedagogical consultants, BIM-FP develops exams for all modules for which evaluation is a local responsibility.

BIM-FP content in the French sector currently comprises over 2300 exams.

The English Technical Vocational Sector provides exams in the following sectors:

- Sector 1 (Administration, Commerce and Computer Technology)
- Sector 3 (Food Services and Tourism)
- Sector 7 (Buildings and Public Work)
- Sector 10 (Motorized Equipment Maintenance)
- Sector 11 (Mechanical Manufacturing)
- Sector 16 (Metallurgical Technology)
- Sector 19 (Health Services)
- Sector 21 (Beauty Care)

BIM software

The BIM software allows you to:

- create or modify exams
- efficiently manage access to the data bank
- download updated exams
- manage exam rooms

BIM software operates exclusively with Microsoft Word (2000 or XP).

For more information please visit our Web site at www.grics.qc.ca, or communicate with Customer Service at (514) 251-3730 or by e-mail at info@grics.qc.ca.