#### DOCUMENT RESUME

ED 363 584 SP 034 798

TITLE Physical Education Instructional Program Evaluation.

Curriculum Support Series 1992.

INSTITUTION Manitoba Dept. of Education and Training, Winnipeg.a

REPORT NO ISBN-0-7711-1059-6

PUB DATE 92
NOTE 57p.; A substantial amount of material amount of mate

57p.; A substantial amount of material contained in this document was originally included in a previous Manitoba Education and Training publication entitled "Evaluation and Reporting in Physical Education"

(1982).

PUB TYPE Guides - Non-Classroom Use (055)

EDRS PRICE MF01/PC03 Plus Postage.

DESCRIPTORS Check Lists; \*Curriculum Evaluation; Elementary

Secondary Education; Evaluation Criteria; Foreign Countries; Holistic Approach; \*Physical Education; Physical Education Teachers; \*Program Evaluation; Records (Forms); Self Evaluation (Individuals);

\*Student Evaluation; \*Teacher Evaluation

IDENTIFIERS Manitoba

#### **ABSTRACT**

The objectives of this document are to assist teachers in understanding the holistic evaluation process, in developing a sound evaluative process for the school physical education program, in effectively communicating progress to students and parents, and in self-evaluating teacher performance and the program. The document includes basic information relating to student evaluation and reporting, teacher evaluation, and program evaluation. Sections are organized according to the curriculum format-body awareness in the early years, sport skill awareness in the middle years, and lifestyle awareness in the senior years. Evaluative criteria in the psychomotor, cognitive, and affective domains are noted. The document provides a program evaluation checklist, a student questionnaire for physical education program evaluation, a program action plan form, a teacher evaluation form, and forms for reporting student progress. (JDD)

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# Acknowledgements

Manitoba Education and Training wishes to acknowledge the contributions of the following individuals:

> Nick Dyck Svd Enns Muriel Gamey Dick LaPage Walt McKee Greg Meade Roz Moore Kevin Newton Crocus Plains Regional Secondary Kevin Neufeld Dave Shyiak Moreen Takada

Jim Tomes Wendy Wallace **Rob Woodrow** 

Shaftesbury High School River East School Division #9 Neepawa Area Collegiate Manitoba Education and Training Winnipeg School Division #1 St. Vital School Division #6 Grant Park High School Glenboro School

Brandon School Division #40 Hampstead School St. James School Division #2 Meadows West School Donwood School

A substantial amount of material contained in this document was originally included in a previous Manitoba Education and Training publication entitled Evaluation and Reporting in Physical Education (1982).

Photograph credits: Frontier School Division # 48; Transcona-Springfield School Division # 12; River West Park School, Linden Meadows School, Westgrove School - Assiniboine South School Division #3; Technical Vocational High School -Winnipeg School Division #1; Fort Garry School Division #5; Saint-Boniface School Division #4; and Portage la Prairie School Division #24.



# Introduction





# **Evaluation in Physical Education**

Evaluation in Physical Education is designed to allow teachers the flexibility to adapt the various forms of evaluation to meet the needs of all students. This approach is similar to the way you modify your program to allow all students to participate actively.

The examples cited in this support document are provided to assist teachers in developing a valid process for evaluating and reporting in physical education.

#### Objectives are to

- assist teachers in the understanding of the holistic evaluation process
- assist teachers in developing a sound evaluative process for the school physical education program
- effectively communicate progress to students as well as reporting to parents
- assist teachers in evaluating their own performance and program

The format of this document includes basic information relating to student evaluation and reporting, teacher and program evaluation. Sections have been organized according to the curriculum format - Early, Middle and Senior Years. Examples are used for clarification purposes only. Sample copies of evaluation and report forms have been included.

Evaluation is a questioning process of education that makes use of measurement techniques. Objectives are established as part of the program. To determine whether these objectives have been met, the performance of the participant has to be measured. Straub, in his text, *The Lifetime Sports-Oriented Physical Education Program* (8:82), states that education is the process



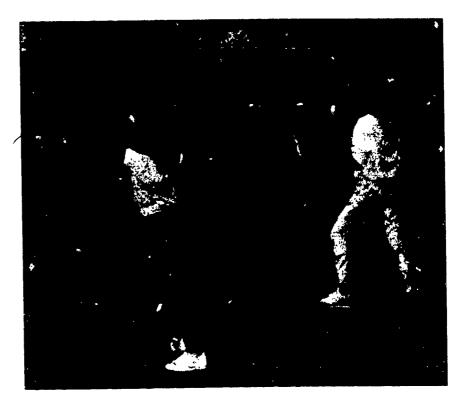
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which changes the learner. To know whether this change has been accomplished, we evaluate. Evaluation is the systematic collection of evidence to determine whether, in fact, certain changes are taking place in the learners. Once we evaluate, it is important to communicate this information in a meaningful way through reporting.

The purpose of evaluation and reporting is to provide students, parents, and teachers with information regarding the level of achievement related specifically to knowledge, skills, attitudes, and social development. The evaluators must consider the purpose of evaluation and understand how the information learned through testing will be used. When the evaluator tests, after the learning has been completed, he or she makes a **summative evaluation**. This information is generally reported to parents via a report card. If the evaluation is continuous and an integrated part of the learning process, the evaluator has performed a **formative evaluation**. This form of evaluation is continuous and provides the professional with vital information for immediate student and program development. The professional is able to adjust the lesson objectives to meet the needs of the students.







Basic to achieving the objectives is the development of positive attitudes in the student toward learning. It must be recognized that in the school environment, quality relationships contribute greatly to each student's self-concept and progress in learning. An empathetic teacher-student relationship contributes to a positive learning environment.

### Guidelines for evaluation are as follows

- evaluation must be based on school and system objectives
- a variety of measures should be employed in the evaluation process
- it is important that students and parents be made aware of the evaluation methods that will be used
- procedures established within a school reflect the stated objectives of the classroom and be commensurate with pupil potential and prior levels of achievement





Evaluation in the school setting may be used for

- assigning grades and grouping students
- improvement of teaching
- improvement of learning

Accurate assessment of student, teacher and program progress is a part of the educational process. This can only be accomplished if the evaluation system has been clearly outlined. Once the objectives have been stated, the program formulated and carried out, there are means to determine whether these objectives have been met. Some of the more common methods of evaluation used are: observation, assessment of students work, self-evaluation by student, criterion-referenced, and normative testing.

Traditionally, evaluation in the physical education program has been, for the most part, teacher centred. Research and developmental programming have brought new thinking in this area. In the past, too much emphasis was placed on testing and grades. Tests and grades tend to put too much pressure on the student when learning should be an enjoyable experience. Information learned for a test is only a means to an arbitrary enda grade, and little, if any, opportunity is permitted for differing opinion or creative expression of the task.



## Philosophical Statement

Physical Educators, in general, believe

- development of the whole child is a complex and unique process (K-12). The process is a continuum from acquisition of motor skills to the application of life time activities
- the affective domain involves developing an appreciation for all aspects of physical activity, including the opportunity for positive social interactions and experiences
- evaluation in Physical Education is complex and consideration must be afforded the following

individual need
growth and development
environmental and cultural
influences
setting (facility)
subjective vs objective
formative vs summative

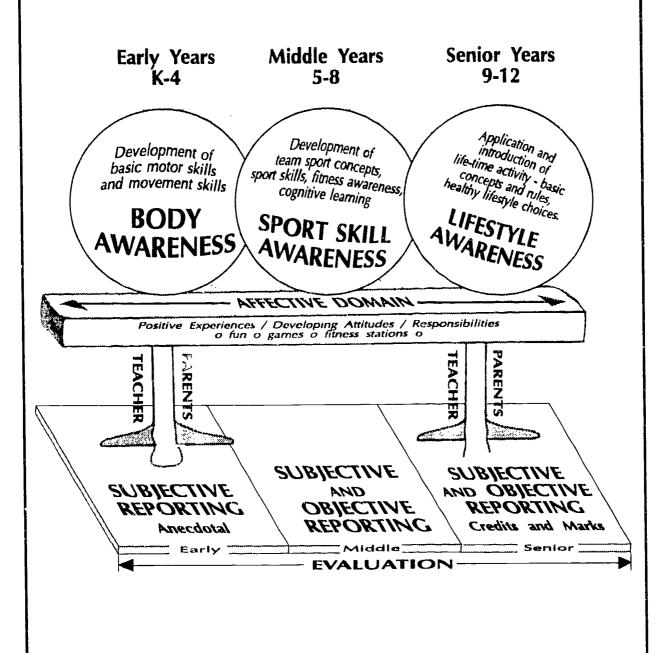
Evaluation focus changes as we move through the continuum

early years - subjective reporting middle years - subjective and objective reporting senior years - subjective and objective reporting for credit

 Accountability requires evaluation of student progress. (How much emphasis is placed on subjective vs objective?) (See diagram on page 6.)



## EVALUATION MODEL of PHYSICAL EDUCATION ( K-12 )





# **Program**



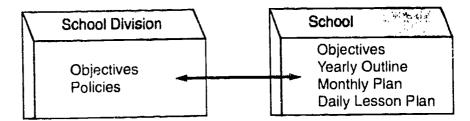


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# Program Evaluation

The program, based on objectives established at the local school level, must be constantly evaluated. It is essential to develop a well-balanced program with flexibility so that change can be implemented easily.

## Below is a general flow chart for developing the program



Program evaluation scales should provide a basis for improving the quality of the program since the scale provides a systematic look that points out strengths and weaknesses. When this is done, steps can be taken to overcome recognized weaknesses. Program improvements occur if the staff involved is positive about the importance of program evaluation.

The following areas are suggestions for evaluating your program. Information contained in the program evaluation was obtained through sources listed in the bibliography.

When evaluating your program, you may include the following areas

## Content

- Meets the needs of students (to their level, pertinent, interesting)
- Curriculum
- Variety
- Balance in program content
- Progression
- Planned and written
- Enrichment and remedial program



- Method of evaluation is related to the psychomotor, cognitive and affective areas
- Use of community facilities and volunteers
- Promotion

### Staff

- Inform students of the system of evaluation
- Consistent system of evaluation for all physical educators in the school
- Qualified, motivated, knowledgeable personnel
- Personal and professional growth
- Good relationships with administrators, staff, parents, community and students

## Management

- Time allotment
- Budget
- Organization and schedule
- Records
- Allotment of funds
- Indoor and outdoor space
- Storage
- Amount and variety of equipment
- Media equipment
- Care of equipment and facilities
- Safety checks
- Supplies
- Funds available

The Physical Education program should be evaluated annually by local administration, physical education staff and students. By doing this, the staff may learn just as they might expect students to learn from the evaluative experience.

**Student Input:** When evaluating the program, it is essential to get input from the students. It is important for the student to express those feelings, both positive and negative, for the program. This information may be collected in the spring for use in developing next year's program. (Refer to samples 1 and 2 on pages 10 and 12.)



## **PROGRAM EVALUATION**

The main purpose of program evaluation is to provide the school with information that can be used to improve the program. If it is determined that upgrading is needed, establish a timeline for completion of these objectives.

|     | ·  | We | ak | Stro | ng |
|-----|--|----|----|------|----|
| 1.  | A sufficient amount of time is devoted to physical education, i.e. a minimum of 150 minutes a week as per the Manitoba curriculum.   | 1  | 2  | 3    | 4  |
| 2.  | The program includes instruction in the dimensions of Rhythms and Dance, Outdoor Pursuits, Gymnastics, Special Activities, Basic Movement Skills, Physical Fitness, Large Group Offense/Defense Activities, Small Group Offense/Defense Activities and Aquatics. | 1  | 2  | 3    | 4  |
| 3.  | Appropriate balance in content as outlined in the curriculum guide.  | 1  | 2  | 3    | 4  |
| 4.  | A scope and sequence is included in a yearly plan.   | 1  | 2  | 3    | 4  |
| 5.  | Detailed unit and activity package for each dimension form part of the yearly plan.  | 1  | 2  | 3    | 4  |
| 6.  | The objective of the program and lesson are clearly stated at the beginning of each unit and lesson.   | 1  | 2  | 3    | 4  |
| 7.  | The program of activities encourages the development of skillful and efficient movement and a desire to participate.   | 1  | 2  | 3    | 4  |
| 8.  | The program offers students an opportunity to develop an understanding of the fitness principles and evaluate their fitness level (Manitoba Schools Fitness Program).  | 1  | 2  | 3    | 4  |
| 9.  | Student activities are enjoyable, pertinent, interesting, and develop positive attitudes toward activity (student surveys).  | 1  | 2  | 3    | 4  |
| 10. | The school's physical education philosophy supports the concept of quality physical education on a daily basis.  | 1  | 2  | 3    | 4  |
| 11. | Students have an opportunity to have input in the planning of the program.   | 1  | 2  | 3    | 4  |



## **Student Questionnaire**

| SAM  | PLE !  |   | Activities   |  |   |
|--|--|---|--|--|---|
| Aerobic<br>Archery<br>Backpa<br>Badmin<br>Baskett<br>Bowling<br>Broomb<br>Canoei<br>Creativ<br>Curling | y<br>acking<br>haton<br>ball<br>g<br>pall<br>ing<br>re Games | Cycling Dance Fencing Field Hockey Fitness Floor Hockey Football Golf Gymnastics Handball | Hiking Ice Hockey Jogging Lacrosse Martial Arts Orienteering Paddleball Racquetball Rhythmic Gymnastics Ringette | Rugby Soccer Softball Squash Strengthathlon Swimming Table Tennis Team Handball Tennis Track and Field | Volleyball Water Polo Weight Training Winter Games Wrestling Others |
| 1.   |  |   | oy the most?   |  |   |
| 2.   |  | -   | earn the most?   |  |   |
| 3.   |  |   | like?  |  |   |
| 4.   |  | •   | earn the least?  |  |   |
| 5.   | Have yo  | ou participated in ?  | any physical activity ou<br>, which ones?  | utside of your phy   | rsical education  |
| 6.   | Did you  | learn about the p   | hysical importance of  | fitness?   |   |
| 7.   | Was end  | ough time spent o   | on physical fitness, or t  | oo much?   |   |
| 8.   |  |   | sual aids (videos) help  |  |   |
| 9.   | What ac  | dditional activities  | would you wish to see  | e included in our p  | orogram?  |
| 10.  | Do you   | feel that the num   | ber of classes were ac   | lequate for each   | activity?   |
| 11.  | Did you<br>there er  | enjoy the time so<br>nough time allotte   | et aside for recreationaed?  | al activity during th  | ne class?. Was  |
| 12.  |  |   | earned in the physical e   |  |   |
| 13.  | Helpful  | comments to imp   | prove our teaching?  |  |   |
|  |  |   |  |  |   |



Make programs progressive, sequential and age appropriate



## **Student Questionnaire**

### **Physical Education Program Evaluation**

#### SAMPLE 2

What did you get out of Physical Education? Rank from 1-4 for weak to strong.

|                          | We | ak | Stro | ng |
|--------------------------|----|----|------|----|
| Trying new things        | 1  | 2  | 3    | 4  |
| Physical fitness         | 1  | 2  | 3    | 4  |
| Learning about fair play | 1  | 2  | 3    | 4  |
| Physical skills          | 1  | 2  | 3    | 4  |
| Self-respect             | 1  | 2  | 3    | 4  |
| Sport skills             | 1  | 2  | 3    | 4  |
| Making friends           | 1  | 2  | 3    | 4  |
| Fun                      | 1  | 2  | 3    | 4  |
| Other                    |    |    |      |    |

What do you think the teachers are trying to emphasize in class? Rank from 1-4 weak to strong.

|  | Wea       | ak | Stro | ng |
|--|-----------|----|------|----|
| Trying new things  | 1         | 2  | 3    | 4  |
| Learning new rules of games  | 1         | 2  | 3    | 4  |
| Physical fitness   | 1         | 2  |      |    |
| Learning about fair play   | 1         | 2  |      |    |
| Physical skills  | 1         | 2  |      |    |
| Self-respect   | 1         | 2  |      |    |
| Sport skills   | 1         | 2  | 3    | 4  |
| Making friends   | 1         | 2  | 3    |    |
| Fun  | 1         | 2  | 3    | 4  |
| Other  |           |    |      |    |
| What activities do you enjoy outside of school?                      |           |    |      |    |
|  |           |    |      |    |
| Note: If additional information is required, i.e. grade, etc., pleas | e include |    |      |    |
|  |           |    |      |    |



# **Teacher**





# Teacher Evaluation

Several teacher evaluation strategies have been developed to improve teaching effectiveness and instruction. Evaluation, for the most part, is implemented at the local school level. Strategies used may involve only the teacher or one or more other individuals. When others are involved, they may include a coordinator/consultant, peer counsellor, students, or principal.

Some of the more effective evaluation strategies include self-evaluation, administrator and coordinator/consultant assessment, peer coaching, lesson videotaping, and student feedback.

An administrator and coordinator/consultant assessment, done in conjunction with the teacher, effectively examines the specifics of quality physical education programming to improve and promote the quality of instruction.

Peer coaching involves communication with one or more colleagues to achieve specific instructional goals through a process of regular observation and feedback.

Videotaping provides a visual opportunity to examine the lesson and analyse the flow of the lesson, teacher placement in relation to students, voice of the teacher, posture of the teacher and students, students activity level and participation and enjoyment of the students.

Evaluation of a teacher by students can be an effective form of teacher evaluation when used at the appropriate grade level.

Teachers being evaluated should view the process as a positive opportunity for growth and development and be willing to accept constructive criticism to fulfill their professional potential. Meaningful evaluation can only be accomplished if criticism is not given or received in a negative manner.

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## **Teacher Evaluation - Sample**

### Self-Evaluation

| Date | e Teacher _  |                                      |              |       |                |           |
|------|--|--------------------------------------|--------------|-------|----------------|-----------|
| Sch  | ool Grades/Su  | bject                                |              |       |                |           |
| with | f assessment is a professional responsibility and expense of an opportunity to identify professional and programulire attention. | ectation. It provi<br>areas that may | ides<br>y be | the t | teacl<br>cient | her<br>or |
|      |  |                                      | We           | ak    | Str            | ong       |
| Pro  | fessional Attitude   |                                      | 1            | 2     | 3              | 4         |
| 1.   | Is aware of the objectives of physical education, out K-12 Physical Education Curriculum   | lined in the                         |              |       |                |           |
| 2.   | Has developed a sound philosophy towards physica   |                                      |              |       |                |           |
| 3.   | Is aware of the place and role of fair play in the physeducation program   | sical                                |              |       |                |           |
| 4.   | Is aware of the scope and sequence in physical edu   | cation                               |              |       |                |           |
| 5.   | Participates in professional development activities  |                                      |              |       | _              |           |
| 6.   | Is aware of the relationship between physical educa overall school performance   |                                      |              |       |                |           |
| 7.   | Keeps up to date on P.E. developments and information  | ation                                |              |       |                |           |
| 8.   | Is able to work cooperatively with other teachers  |                                      |              |       |                |           |
| _    | mments:  |                                      |              |       |                |           |
| Org  | ganization and Administration  |                                      |              |       |                |           |
| 1.   | Plans, organizes, and communicates with the stude all curricular areas   | nts regarding                        |              | _     |                |           |
| 2.   | Provides leadership to students and involved teaching and understanding physical education philosoph                             | ny, objectives                       |              |       |                |           |
| 3.   | Students are encouraged to assist in helping to orgonicate activities  | anize and                            |              |       |                |           |
| 4.   | Makes routine inspections of gymnasium and equip to ensure student safety  |                                      |              |       |                |           |
| 5.   | Makes sure that equipment is marked and inventor   | y is kept                            |              |       |                |           |



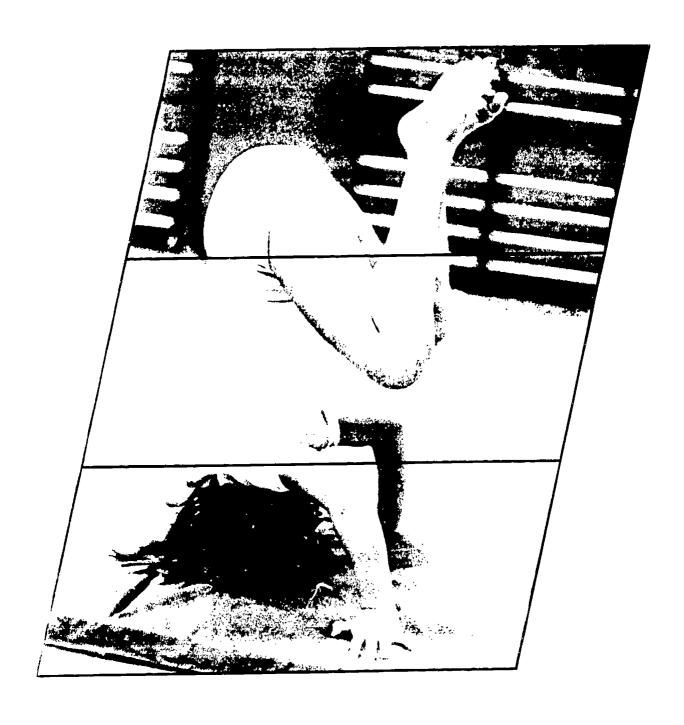
|   | 110  | ak  | Str  | on   |
|---|--|---|--|--|
| ne for maintenance and repair requests<br>ne for class use and return of equipment              | <u>1</u><br>   | 2<br>   | 3<br>—   | 4  |
|   |  |   |  |  |
|   |  |   |  |  |
| ctive classroom control and management  |  |   |  |  |
| s of discipline effectively   |  |   |  |  |
| ectively with the students  |  |   |  | _  |
| dual differences  |  |   |  | -  |
| student experiences some measure of success   |  |   |  | _  |
| r individual differences  |  |   |  |  |
| es effectively  |  |   |  | -  |
| in experiences to promote creative thinking   |  |   |  |  |
| vide for maximum activity   |  |   |  |  |
| ded sufficient free time to practise what   |  |   |  |  |
| accidents is minimized by proper progressions,<br>, and student awareness of safety precautions |  |   | <del></del>  |  |
| ly accessible   |  |   |  |  |
| progress  |  |   |  |  |
| ds vary and are appropriate to the objectives   |  |   | -  |  |
| nities for self-evaluation  |  |   |  |  |
| pr<br>ds<br>nitie   | ogress<br>vary and are appropriate to the objectives | ogress  vary and are appropriate to the objectives  es for self-evaluation  ——————————————————————————————————— | ogress — — wary and are appropriate to the objectives — — es for self-evaluation — — | ogress — — — — vary and are appropriate to the objectives — — — — es for self-evaluation — — — — |



| Pro     | ogram   | Weak | Stron |
|---------|---|------|-------|
|         |   | 1 2  | 3 4   |
| 1.      | A yearly plan has been developed and is on file   |      | ·     |
| 2.      | The plan is flexible and progressive to meet the varied needs of the students                   |      |       |
| 3.      | The plan provides for a broad and balanced program in physical education                        |      |       |
| 4.      | The yearly plan is divided into activity units/themes   |      |       |
| 5.      | Each lesson is planned to ensure that all available time is used constructively and effectively |      |       |
| 6.      | Informs students and parents about the program  |      | ·     |
| <u></u> | mmonto:   |      |       |
| CO      | mments:   |      |       |
| _       |   |      |       |
|         |   |      |       |
|         |   |      |       |
| _       |   |      |       |
| _       |   |      |       |
| Sti     | rategies  |      |       |
|         | rategies  |      |       |
|         | rategies Strengths are  |      |       |
|         |   |      |       |
|         |   |      |       |
|         |   |      |       |
|         |   |      |       |
| Му      | Strengths are   |      |       |
| Му      |   |      |       |
| Му      | Strengths are   |      |       |
| My      | Weaknesses arehat can I do  |      |       |
| My      | Weaknesses are  |      |       |
| My      | Weaknesses arehat can I do  |      |       |
| My      | Weaknesses arehat can I do  |      |       |



## Student





## Student Evaluation

Historically, physical education is unique in its approach to evaluation in that all domains of learning - cognitive, affective, and psychomotor - have found a place in the traditional physical education evaluation process. The key to this process appears to be a balance in evaluation techniques based on teacher and program priority. Positive evaluation is very important in physical education.

Cognitive Domain (Knowledge Appraisal) The instructional aspect of a physical education class invariably involves the application of rules, skill techniques, safety, etiquette, tactics, and strategies. This type of content in physical education is indispensable. The intellectual development of our children as it applies to sports, games and personal well-being has become an accepted responsibility of physical educators. The strategy for determining knowledge acquisition may be accomplished by written tests, oral tests and assignments.





## Psychomotor Domain

This area of instruction separates physical education from the academic courses of a school. The physical educator is concerned with the demonstration of skills in sports, games, and dance, which have been taught during the instructional periods.

The systems of grading available in this domain are many. Questions, however, about reliability, validity, and objectivity seem to be the major stumpling blocks.

Evaluation in this domain may include

- comparative testing
- improvement assessment
- technique analysis
- demonstration
- standardized tests
- criterion referencing
- observation

Evaluation may be done through the arrangement of grades, pass/fail, or anecdotal.







Physical fitness is also a part of the psychomotor domain.

Since the rationalization for the existence of physical education in the education system is based upon the attainment of physical fitness and active living, it would seem assessment in this area is a must but not necessarily used as part of the grading strategy.

Assessment of physical fitness may take a variety of forms. It may be performance based, teacher developed, or a standardized format with an emphasis on health-related fitness.



## Affective Domain

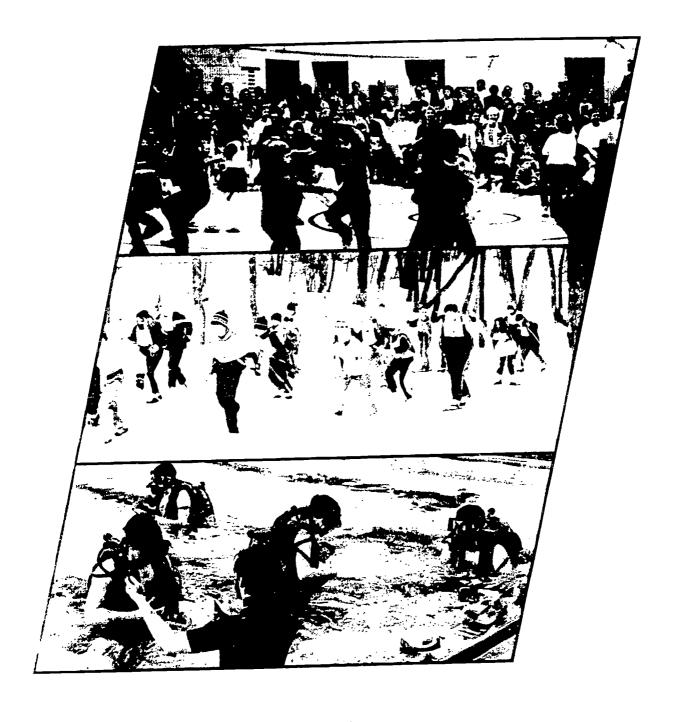
The affective domain may include attitude, fair play, cooperation, leadership, participation, effort, enthusiasm, and interest.

These examples are important for a full appreciation of all aspects of physical education. They are desirable outcomes of an effective physical education program, but are extremely difficult to measure.

Other topics found in this domain include tardiness, truancy, and proper dress. Although these must be emphasized and are extremely important, they should not form the basis for educational attainment in physical education. These behaviours should be reported to parents or guardians.



# **Early Years**





# Early Years (Grades K-4)

The Manitoba Physical Education Curriculum K-12 (1981) (5:48), includes the following

To facilitate learning and meaningful evaluation, students should be told

What is to be taught?

Over a period of time In each period

- What the teacher expects?
- How they have met those expectations

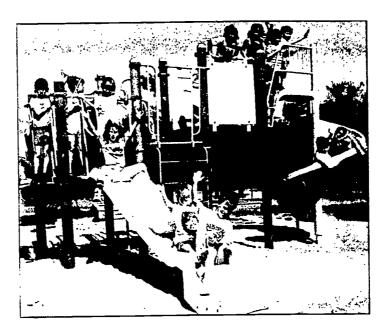
In selecting the means of evaluation, teachers must keep in mind

- Relevancy to the child's time on task and achievement toward objects to determine the most feasible and beneficial method of evaluation
- An assessment method that motivates rather than reinforces self-doubts that children may be experiencing
- A reporting form that is easily understood by parents

The assessment of the level of performance and understanding can be achieved by

- Continuous teacher observation of students as they are learning and experiencing activities
  - Developmental screening tests
- Anecdotal reporting





# Evaluation Criteria

Student progress should be evaluated and reported as proadly as possible.

## Psychomotor Domain

The teacher should observe the student's progress in the acquisition of skills and the application of them in

games
gymnastics
rnythms/dance
special activities
butdoor pursuits
adapted/motor skills







#### Movement Skills

The teacher should monitor the development of movement skills through observation and assessment in a variety of settings (formal or informal) to assess a child's progress. Movement skills include

transport manipulation

balance

The main purpose of observation is to provide information on specific difficulties to determine the developmental status (either developing or developed) of each of the fourteen skills as defined in the "Basic Movement Skills" document 1990. It is important to identify the entry level of each child so a program of appropriate instruction may be given.

Further information concerning, movement skills may be found in "Basic Movement Skills," 1990, stock number 78164.

This document may be obtained from the "Manitoba Textbook Bureau.





#### Physical Fitness

Program content should be planned for continuous improvement in the student's physical fitness level and/or maintenance as may be determined by

> teacher observation Manitoba Schools Fitness Program (It is suggested that this program is more suitable for grades 4-12.)

### Cognitive Domain

Determined by

teacher observation discussion projects (integration with other curricular areas is highly recommended)

#### Affective Domain

teacher observation of the ability to play by the rules, follow instructions, share and get along with others participation in activities and with peers





|                                    | Sample  |
|------------------------------------|---|
|                                    | Early Years   |
| Grade 1                            | Physical Education Report November, 19  |
| Name —                             |   |
| Participa                          | tion  |
| Works<br>Exhib<br>Dress<br>Individ | ipates actively Key: E - Excellent s to improve physical skills V.G Very good its fair play in game activities S - Satisfactory ses appropriately for class N.I Needs improvement dual work   |
| Concept                            | s, skills, and activities introduced this term  |
| •                                  | safety procedures in the gym listening skills body and space awareness directions - right, left, clockwise, counter-clockwise running activities striking skills rhythmic activities folk dances movement skills - balancing, catching, hopping |
| Commer                             | nts   |
|                                    | Your child has shown satisfactory progress in all concepts, skills, and activities taught this term.  Your child has done well in  Your child has had some difficulty with  |
| child in F                         | ould like an interview or further information concerning the progress of your<br>Physical Education, or his/her movement skills evaluation, please contact me at<br>ving pnone number:  |



## Sample Early Years March, 19\_\_\_ Physical Education Report Grade 1 Name \_\_\_\_\_\_ **Participation** Participates actively \_\_\_\_ Key: E - Excellent Works to improve physical skills \_\_\_\_ V.G. - Very good Exhibits fair play in game activities \_\_\_\_ S - Satisfactory Dresses appropriately for class \_\_\_\_ N.I. - Needs improvement Dresses appropriately for class \_\_\_\_\_ Individual work \_\_\_\_\_ Group work \_\_\_\_\_ Concepts, skills, and activities introduced this term basic gymnastics - rotation/rolls, balances folk dances body shapes and movements at different levels parachute activities games rope skipping skills throwing and catching skills take offs and landings Comments Your child has shown satisfactory progress in all concepts, skills, and activities taught this term. Your child has done well in \_\_\_ Your child has had some difficulty with \_\_\_\_\_ If you would like an interview or further information concerning the progress of your child in Physical Education, or his/her movement skills evaluation, please contact me at the following phone number: Physical Education Teacher



|                                      | Early Years   |             |                |                |   |
|--------------------------------------|---|-------------|----------------|----------------|---|
| Grade 1                              | Physical Education  | Rер         | ort            |                | June, 19  |
| Name                                 |   |             |                |                |   |
| Participat                           | ion   |             |                |                |   |
| Works<br>Exhibi<br>Dresse<br>Individ | to improve physical skills s fair play in game activities es appropriately for class ual work work  |             | V.G.<br>S      | -              | Excellent<br>Very good<br>Satisfactory<br>Needs improvement |
| Concepts                             | , skills, and activities introduced this t  | ∍rm         | 1              |                |   |
| •                                    | racquet activities folk dances ball bouncing (dribbling), catching and th batting skills outdoor games T-ball field day activities large equipment activities | row         | ving sł        | kills          |   |
| Commen                               | ts  |             |                |                |   |
|                                      | Your child has shown satisfactory progres activities taught this term. Your child has done well inYour child has had some difficulty with                     |             |                | conc           | epts, skills, and   |
| child in P                           | uld like an interview or further informatingsical Education, or his/her movement sing phone number:   | on<br>kills | conce<br>evalu | ernin<br>Jatio | g the progress of you<br>n. please contact me a             |
|                                      |   |             |                |                |   |
|                                      |   |             |                |                |   |









## Middle Years







## Middle Years (Grades 5-8)

The Manitoba *K-12 Physical Education Curriculum* (1981) includes the following

"Evaluation should be a continuing process. Only through constant evaluation can a teacher determine if a student is progressing toward the goals of the program. Evaluation should be objective and its purpose well defined before the specific method of evaluating is chosen."

## Areas of Evaluation

- Psychomotor Domain
  - Skill Achievement
    Physical Fitness
- Cognitive Domain Knowledge and understanding
- Affective Domain Enjoyment and participation of student

## Evaluation and Reporting Criteria

Psychomotor Domain

Skill acquisition should be observed and noted by the teacher

Rhythms and dance

Gymnastics

Large group offense and defence activities

Small group offense and defence activities

Aquatics

Physical fitness

Outdoor pursuits

Specialized activities





## Physical Fitness

Program content should be planned for continuous improvement in the student's physical fitness level and maintenance, as may be determined by

> Teacher Observation Manitoba Schools Fitness Program (1989) The Canadian Active Living Challenge (1992)

Cognitive Domain

As determined by

Teacher observation
Discussion - Group or individual
Written assignments or tests

Affective Domain

Teacher observation of
 Acceptable behaviour
 Cooperation with others
 Activity etiquette
 Service and leadership
 Tolerance for self and others

The affective domain is used to develop positive attitudes. Students need to be guided through successes and failures in the gym. One approach using the affective domain is to have your students keep a physical education journal of their experiences in gym class. The students may take these journals home and the teacher may collect them on a specified date or on a weekly basis. The feedback contained in the journals can provide excellent information regarding the student's experiences in physical education. The teacher should always respond to the student's entry with anecdotal remarks or suggestions.

The following example is taken from **The Affective Domain in Physical Education**, **Curriculum Support Series**, Manitoba Education and Training, 1989.

Sample questions might be

"During today's 12 minute run, what were you thinking about...?"

before the run began? during the run? after the run?







How do you feel about your time? Did you do your best?

Why?

Participation

1.

A student's mark is determined and then entered on a progress report card. Very few middle years schools use a separate physical education report card. The following are examples of mark breakdowns.

60%

#### Samples of Grade/Mark Breakdowns include

|    | Fitness Skills Theory Gym Equipment                     | - | 10% 10% 10% 10% 10% 10%                             |
|----|---|---|---|
| 2. | Participation<br>Skill<br>Theory<br>Fitness             | - | 60% - 100% (depending on unit)<br>15%<br>15%<br>10% |
| 3. | Participation<br>Written Test<br>Skills Test<br>Fitness | - | 40%<br>20%<br>20%<br>20%<br>100%                    |

4. The Affective domain through Journal Entries - 100%



| Name Date   |                   |
|---|-------------------|
| Activities  |                   |
| Games Cooperative Games Cross Country Five-A-Side Soccer Volleyball Softball Track and Field Orienteering                                   |                   |
| Gymnastics Stunts & Exercises Apparatus Tumbling Routines   |                   |
| Rhythms Creative Folk Square Skipping   |                   |
| Fitness  Manitoba Schools Fitness Program  Cardiovascular endurance  Flexibility  |                   |
| Appreciation for Activity  Helps other students  Understands and applies rules  Makes a cooperative team effort  Wears appropriate clothing |                   |
| Key: 1 Needs Improvement 2 Satisfactory 3 Very Good 4 Excellent   |                   |
| Enrichments Student has participated in   | YES NC<br>(check) |
| Intramurals<br>School Teams   |                   |



## **Senior Years**





# Senior Years Physical Education (Grades 9-12)

Course objectives and evaluation procedures that are concise and clearly defined are essential in the Senior Years Physical Education program. Objectives that are carefully planned, provide direction for the teacher, ensuring that the course content is introduced in a systematic manner. It is also important for students to become familiar with these objectives. In this way, students are able to assume a more active role in the teaching-learning process as they begin to understand the relationship among the course objectives, content, and evaluation procedures.

These evaluation procedures should take two forms. One is the ongoing subjective evaluation that occurs daily in class. The second is the objective approach which takes the form of written work and skill tests. The grade assigned reflects the extent to which the student achieves program objectives.





## Evaluation and Reporting

Evaluation and reporting should

encourage the student to attain his/her potential interpret the program to the parents and community assist the teacher in program development

#### Definitions

Objective Evaluation - provides specific measurable information for the teacher regarding the student's progress and the achievement of the course objectives. It is also important to the students as it allows them to see their improvement.

**Subjective Evaluation -** is the observation of the student's daily performance with respect to effort, cooperative abilities and general willingness to perform adequately - physically and socially in the Physical Education environment.

**Recreation Competency -** a sufficient level of skill to encourage participation in leisure activities.

## Evaluative Criteria

Psycnomotor Domain

**Physical Skill** - students should develop at least a recreational competency in a variety of lifetime sports/activities.

Method:

Design your own tests or adapt standardized tests to measure the basic skills that you are teaching.

**Physical Fitness -** a test of the student's general level of fitness or in a particular fitness component.

Cognitive Domain

**Knowledge -** A student should acquire specific information concerning rules, strategies, techniques, and fitness. The student should be able to understand and apply the concepts related to physical well-being.

Methods:

Written and oral assignments

Projects Discussion Tests



#### **Guideline for Tests**

questions should be brief, but clear

avoid ambiguity

the material receiving the greatest emphasis in class should receive the greatest emphasis on the test

avoid questions on trivial items

questions might be long answer, short answer, fill in blanks, matching

#### Affective Domain

Social Skills - a student should develop the ability to interact positively with peers and teachers.

Method:

Teacher observation of: behaviour activity etiquette, leadership qualities, peer relationships.

Participation - a student should display reasonable involvement in class activities.

Method:

Teacher observation of the student's willingness to put forth an honest effort.

Student Self-Assessment - a student should develop the competency to assess his/her abilities with reasonable accuracy.

Method:

Check lists, anecdotal reports.

#### Attendance

Regular attendance is essential due to the participatory nature of physical education

Method:

Maintain a record of absences and

lates.

Attire - a student should wear suitable attire for activity to encourage appropriate health and safety practices.

Method:

Provide sufficient time to change.

Ensure that a student's attire provides for maximum mobility.



#### Sources of Information

 Some provincial/national sport associations have developed informational material and/or skill tests suitable for use in schools. Requests to individual sport associations, should be directed to:

> Manitoba Sports Federation 200 Main Street Winnipeg, MB R3C 4M2

Phone: (204) 985-4000 Wats: 1-800-282-8069 FAX: (204) 985-4028

Canadian Sport and Fitness Administration Centre 1600 James Naismith Drive Gloucester, ON K1B 5N4

Phone: (613) 746-0060 FAX: (613) 748-5706

Professional Physical Education organizations

CAHPER 1600 James Naismith Drive Gloucester, ON K1B 5N4

Phone: (613) 748-5622 FAX: (613) 748-5737

AAHPERD 1900 Association Drive Reston, Virginia 22091 Phone: (703) 476-3400

- Manitoba Schools Physical Fitness Program
- Canadian Active Living Challenge
- Other resources may be available by contacting local Physical Education Supervisors or the Curriculum Services Branch, Manitoba Education and Training.



#### Calculation of the Grade

When selecting a procedure for the calculating of grades, it is essential that the teacher consider the primary goal of Senior Years Physical Education. That is, on graduation a student will know how to develop and maintain an adequate level of physical well-being and will have sufficient skills to enjoy a wide range of life time sports/activities. The grade assigned as a result of the evaluation procedure should

indicate the student's progress motivate the student to attain his/her potential foster a positive attitude towards lifetime sports/activities





## **Evaluative** Criteria

The following is a list of the evaluation criteria and possible values. The combination that a teacher selects will be determined by their course objectives. Comments about the implications of each are included.

#### SAMPLE I

| Skill<br>Fitness                             | )      | 0 - 15%   |
|--|--------|-----------|
| Knowledge                                    | )      | 0 - 15%   |
| Attendance<br>Participation<br>Social Skills | )<br>) | 75 - 100% |

- Students displaying a reasonable effort will earn a respectable grade.
- With a lower value placed on the areas of skill and knowledge students might be less inclined to develop in these areas.

#### SAMPLE 2

| Skill<br>Fitness               | ) | 25% |
|--------------------------------|---|-----|
| Knowledge                      | ) | 25% |
| Attendance                     | ) | 25% |
| Participation<br>Social Skills | ) | 25% |

- A passing grade is attainable for everyone.
- Students may be motivated to develop in all areas.



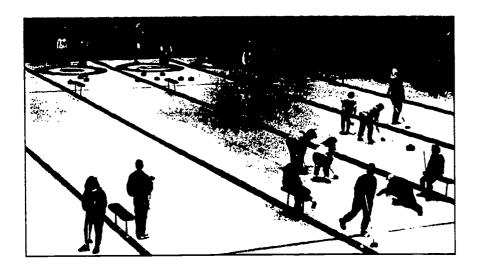
#### SAMPLE 3

Skill )
Fitness ) 60 - 75%

Knowledge ) 0 - 25%

Attendance )
Participation ) 25% - 40%
Social Skills )

- Students may be motivated to work diligently on their skills.
- Excessive emphasis on skill and/or fitness may discourage participation by the less athletic.



The grade a student receives in any subject has a direct influence on how the student perceives his/her ability in that particular course. An individual's perception of his/he. ability profoundly affects willingness to be involved in that particular area. Physical Education is a unique course in that it strives to promote active participation throughout life for all individuals, not just the athletically gifted. Therefore, when choosing a grading procedure,





a teacher must consider its effect on a student's self-concept. Careful consideration of course goals and an awareness of the student's abilities will be necessary in order to establish a fair grading procedure. This procedure should challenge the gifted and allow the less gifted, who show a reasonable effort, to attain a satisfactory grade.

#### Reporting

Reporting is the means of providing feedback to parents and students concerning the student's progress. It may occur in an anecdotal form, a check list, a computer report or as an interview. If school policy has established computer reporting for all subjects, a teacher may wish to supplement this method with an individual P.E. report or with a personal interview with parents or students. Informing the students as to how their mark was calculated and how they can improve are effective motivators. Therefore, communication between student and teacher should be on-going.



| erm   | Year             | Course and Number  | er                 |
|---|------------------|--|--------------------|
| Attendance: Available -   |                  | Actual   |                    |
| Physical Education grad   | des are based on |  |                    |
| Aerobics Archery Badminton Basketball Bowling C.P.R. Cross Country Skiin Curling Cycling Down Hill Skiing Flag Football Field Hockey First Aid Fitness Education Golf Gymnastics Ice Sports | g                | Martial Arts Officiating Orienteering Racquetball Rhythmics/Dance Snowshoeing Soccer Softball Swimming Team Handball Tennis Track and Field Triathalon Volleyball Weight Training Wrestling Canoeing, Hiking, Sa | ailing             |
| Semester 1<br>Mid Term Fin  |                  | mester 2<br>n Final  | June<br>Final Mark |
| Teacher's Comments  |                  |  |                    |
|   |                  |  |                    |
| Teacher's Signature —   |                  |  |                    |



| NAME OF STUDENT                                       |             |            | SCHOOL     | 100          |             |                    |                 |
|---|-------------|------------|------------|--------------|-------------|--------------------|-----------------|
| STUDERENO   | GRADE.      | HOME ROOM  |            | SLMESTERTERM | DATE ISSUED | PHINCIPAL          |                 |
| SUBJECT   | 1st Report  | 2nd Report | 3rd Report | Final Per    | TEACHER     | TEACHER'S COMMENTS | CREDIT<br>VALUE |
|   |             |            |            |              |             |                    |                 |
|   |             |            |            |              |             |                    |                 |
|   |             |            |            |              |             |                    |                 |
|   |             |            |            |              |             |                    |                 |
|   |             |            |            |              |             |                    |                 |
| GRAD'<br>HOROURS<br>EXCELLENT                         | . 96<br>.80 |            |            |              | TOTAL LATES |                    |                 |
| ABOVE AVEHAUE<br>AVERAGIE<br>BELOW AVERAGE<br>FAILURE |             |            |            |              |             |                    |                 |
| PASS<br>INCOMPLETE<br>NO MARK                         | ð 0 0       |            |            |              | SIGNATURE   |                    |                 |
|   |             |            |            |              |             |                    |                 |

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Planning a Quality School Physical Education Program (Planning Kit), Fitness Canada (CAHPER, Government of Canada).

The Affective Domain in Physical Education, Curriculum Support Series, Manitoba Education and Training, 1989.

Physical Education for Students with Special Needs, Curriculum Support Series, Manitoba Education and Training, 1989.

The Canadian Active Living Challenge, Fitness and Amateur Sport, Government of Canada, 1992.

Program 1: Ages 5-8 Theme: Involvement and Fun in

Physical Activity

Program 2: Ages 9-11 Theme: Expanding Physical

**Activity Opportunities** 

Program 3: Ages 12-14 Theme: Making Choices and

**Setting Goals** 

Program 4: Ages 15-18 Theme: Responsibility

Empowerment and Leadership



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