## CULTURAL ARTS SURVEY

To design an instrument to determine children's exposure to, and knowledge of, the arts by Dennis Hunt



## ACKNOWLEDGEMENT

The principal investigator would like to thank Mrs Sandra MacNab, Research Assisstant, for her considerable contribution to the investigation.

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## INTRODUCTION

In April, 1983. the Federal Department of Communications contracted with the researcher to:
develop a survey instrument to investigate the major sources from which children get exposure to the Arts -Proposal, 1983, pg.1

It was agreed that the instrument would be confined to the cultural arts of dance, music, visual arts and drama, that it would be appropriate for students in grades eight and eleven and that the instrument would be piloted in both urban and rural areas of Saskatchewan.

A second aim of the study was:
to determine the knowledge level of children in the Arts - Proposal, 1983. pg. 1

For purposes of the present study, knowledge was defined at the lower level of the cognitive continuum, that is at the "recognition of terminology and names". A caveat was included in the original proposal pointing out that if existing instruments suitable to the Canadian milieu did not surface, then renegotiations would be required in order to develop a new test. It was felt that developing a new test would be very time consuming task which would go far beyond the time available in the present project. This was particularly true since the contract was not ratified until August even though it started unofficially in March. This lag resulted in an effective work
period of seven months instead of twelve.

The report will be divided into two major sections. The first section will describe procedures followed in development of the cultural arts survey. The second section will discuss available assessment instruments in the arts.

## 

0.1 .1 Schedule

May-June -Problem Definition
June -Survey Outline developed
July-August

- Plans for meeting with experts
- Development of a list of potential experts
- Development of an item pool for the survey

Early September -Initial Draft of the Cultural Arts Survey
Late September -First draft of the survey sent to selected experts in preparation for October's workshop

Early Ootober -Workshop with cultural arts experts
Dctober- November

- Meeting with computer services consultant to ensure the format was appropriate for efficient computer entry of data from the questionnaire
- Contact made with one urban and one rural school board requesting permission to pilot the survey ingtrument
- Revision of survey instruments as a result of the workshop with the cultural arta erperts
- Pre-pilot test with six children
- Further revision of survey instrument

December

- Dates and classes finalized for pilot testing
- Printing of survey for pilot

January and February

- Administration of cultural arts survey to grades eight and eleven students in selected rural and urban schools
- Revisions made to survey as a result of the pilot test

Late February

- data taken from questionnaire and entered into the computer
- data analysis completed
- further refinement of the survey

March

- final revision of the cultural arts survey
- printing of the finalized cultural arts survey
- report writing
0.1.2 Workshop with Arts Experts

Early in the study, a consultation session with arts experts was planned. A list of names of experts was compiled. Criteriafor selection included recognition by colleagues as expert in both arts and in arts education. One expert in each arts area was contacted and each agreed to examine a draft of the survey instrument, to come to a workshop in order to discuss it, and to bring along to the workshop
suggestions for possible assessment instruments. (See page 26)

The following people attended the workshop on October 1. at the College of Education, University of Saskatchewan.

Mr. W Hyslop, Drama Teacher, Saskatoon.
Ms. P Dewar, Dance Coordinator, Saskatoon.
Ms. M. Lyons, Art Consultant, Saskatoon School Board.
Ms. V. Forsyth, Music Consultant, Saskatoon School Board.
Mr. G. Charpentier, Fine Arts Consultant, Saskatoon Separate School Board.

Recommendations for revision of the cultural arts survey were received and discussed by the participants and the researchers. The experts suggested various refinements of the instrument. The following are only two of the many suggestions.

Upon the recommendation of the dance expert, dance was divided into three sections: ballet; creative and modern dance; folk, jazz and other types of dance. This classification corresponded more closely to the recognized subdivisions in the field than did the one developed by the researchers.

In the intensity of the involvement with the survey, the researchers had neglected to include a section to find out what students did in the arts in their spare time or "just for fun". Fortunately this omission was brought to the researchers' attention by the experts at the workshop and corrected immediately. This change
resulted in Section four in the survey.
0.1 .3 Instrument Development

Prior to the signing of the contract, some preparatory work was done by consulting with Dr. Randhawa, Coordinator of Research Actiyities for the College of Education, University of Saskatchewan to discuss the general approach and schedule for the study. The first task included problem definition. To assist in this process, the researchers decided to visit a neighbouring lively and inquisitive grade eight class in order to seek student perceptions concerning "cultural arts" and "exposure". Following this session, it was realized that arbitrary delimitation would have to be made concerning what should be considered a "cultural art". The area of crafts proved to be particularly difficult. It was decided that ethnic crafts (e.g. Easter egg decorating), utilitarian crafts (e.g. crochet work, knitting) would be acceptable only if the intent were primarily aesthetic. In keeping with the original intent of the study, activities which were serving primarily extra-aesthetic functions were excluded from consideration. Therefore, for example, social dancing did not enter into the survey. Film and photography were initially excluded in favour of a more conservative approach to the cultural arts. However, after the initial draft, the visual arts were subdivided into three sections to include film and photography as one identifiable subsection. Originally drama was also subdiyided according to creative and the more formal play performance. However, this subdivision was thought to be potentially confusing to
respondents and so drama remained essentially one category except in the third section (performance participation). Because of the variation in musical experiences gained from involvement with different modes of music making, music was subdivided four ways. For example, a student taking violin lessons and playing in an orchestra would be exposed to musical experiences quite different from those of a student involved in a band programme.

The final format for the survey includes the four cultural arts of drama, dance, music, and visual arts and their subdiyisions. In all, there are eleyen categories to which students must respond. The final form of the Gultural Arts Survey is contained in the Appendix.

Another issue in problem definition was the need for clarification of the term "exposure". Questions addressing this issue included:

- In what ways might students be exposed to the arts? (e.g. through lessons, performing or exhibiting groups or as an audience member)
- Are there different levels of involyement? se.g. attending a weekly folk dance group; watching a play)
- Where do students receive this exposure? (e.g. school; home: community; neighbouring city)
- Is intensity of involvement to be included? (e.g. practice and preparation)
- What sort of things might influence this exposure? (e.g.

Discussion of questions such as the above led to the classifications of: activities which were active/passive; activities in school/outside of school

Following this, a pool of items was developed to measure the extent and intensity of involvement. An initial draft of the survey contained the following sections:

- lessons currently taken in school and outside of school
- lessons once taken
- participation in performing or exhibiting groups
- involvement over the summer holidays
- involvement as an audience member.

In the course of the survey development, however, the section dealing with summer activities as distinct from activities during the rest of the year became superfluous. Once section four dealing with free time activities was added, it was thought that the differentiation between involvement during summer and at other times of the year would collect little additional information.

A third issue in the survey development related to the mpproriateness of the survey for the respondents. The survey required as simple a format as possible and ideally had to be completed within one class period. An additional factor was the desire to retain some
flexibility in the format so that sections not relevant to a particular student could be passed over. The initial format proved somewhat unwieldy and verbose. The experts at the workshop commented upon the difficulty of the vocabulary and elaborate format. As a result the format was revised somewhat before the survey was used in the pilot study. However it was found that if explicit oral directions were given, even grade eight students seemed able to manage the survey. Halfway through the pilot study the format for the first three sections was simplified. Subsequent trials during the pilot verified its effectiveness and that the students could complete the survey after a short introduction. The new format also shortened the length of time needed for completion of the survey.

Section five of the survey was designed to obtain information concerning the student as audience member. Because there were many variables (Live vs taped: sources of exposure vs frequency of exposure) for each cultural art, the format became quite complex. During the pilot study it became apparent that some of these differentiations were unnecessary and, therefore, some subdivisions were collapsed. Another difficulty experienced by respondents in section five concerned the response key. Initially there was a fine breakdown in terms of frequency of attendance. Many respondents who had seen more than one presentation in any arts area could not, however, remember how many times they had attended, therefore the response key was simplified so that respondents only needed to indicate "O" (no times), " 1 " (once) or " 2 " (more than once). Specific details also required revision. For example, it was found
that some students attended workshops and elinies and that no provision had been made to pick up this information.

The final survey contains five sections:

1. lessons currently taken
2. lessons previously taken, but not taken currently
3. participation in groups, exhibitions, performances and workshops
4. arts activities involved in during free time or "Just for fun"
5. audience attendance
0.1.4 Identification of Sample and Demographic data

At the top of the front cover, space is provided for a student number and school code. These numbers permit identification of each survey without the student's or school's name appearing on the suryey. These numbers could be entered before students receive the survey, or students could be instructed to enter same. Demographic data which might be useful in an exploration of the influences of certain variables upon the responses are requested at the bottom of the front cover.

### 0.1.5 Pilot Test

In late Fall, the Saskatoon Board of Education and the Biggar School Board agreed to permit pilot testing of the cultural arts
survey in schools under their jurisdiction. Table 1 shows the number of students in the sample at each grade level.

TABLE 1

Number of Students in Sample

|  | Grade 8 | Grade 11 | Total |
| :---: | :---: | :---: | :---: |
| Urban | 57 | 76 | 133 |
| Rural | 59 | 44 | 103 |
| Total | 116 | 120 | 236. |

The urban sample included two classes of grade eights, each from a different school and three classes of grade elevens with two from one school. The rural sample included three schools in a smal rural area with classes from K-12 and with total populations under 200 and one larger school from a town. As a result of the pilot study many revisions were made. In addition, recommendations for administration of the survey were also developed. These are given below.

The person administering the survey could be the classroom teacher who should follow the following instructions:

1. Read to the class the general introduction located at the top inside of the cover.
2. Ask the class to complete the front cover information. If the student number and school code have to be filled in by each
student, have a iist of student numbers and the school code ready : (The teacher may prefer to fili these out prior to handing out the surveys.)
3. Present an overview of the five sections of the survey and emphasize that:

- the first two sections are about lessons
- the first section is about lessons they are taking NOW and the second section is about iessons they once took but DQ NOT TAKE NOW
- the third section is about groups they belong to or performances/exhibitions they have been in QYER THE LAST YEAR
- the fourth section asks about arts activities they do on their own - just for fun
- the fifth section asks about the kinds of arts they have sean or heard $Q V E R$ THE LAST YEAR

4. Read the instructions for completing section one, two and three (at the bottom of the inside cover). Ask the students to complete the survey at their own pace.

The survey tends to take between 10 to 45 minutes, depending upon the individual's invoiverent in the arts. It is useful to have some work or reading material available for those who finish early. Students are free to ask the administrator questions centered on the
admissibility of specific activities. The assumption concerning cultural arts is that the activity has to have been done primarily for aesthetic purposes. Therefore a school dance would not be considered a cultural arts event. Recreational ice skating would also be excluded whilst ice skating dancing could be included.
0.1.6 Suggestions for Data Analysis

There are many questions to which the data could respond. The sample used for the pilot study was small and not randomly drawn, therefore the suggestions and tables that follow are included merely to illustrate possibilities for interpretation. The data within the tables are primarily descriptive and the significance is minimal. They could show the percent of students currently taking lessons in each art: the percent of students who had once taken arts lessons; the percent of students participating in arts events: the percent of students involved in arts activities in their free time; and the frequency of involvement in each arts area as an audience member. Tables 2 and 3 are examples of this type of overview.

TABLE 2

Number and Percent of Students who Once took Lessons in each Art

|  | $\begin{gathered} \mathrm{IN} \\ \mathrm{~N} \end{gathered}$ | $\begin{gathered} \text { SCHOOL } \\ \% \end{gathered}$ | OUTSIDE N | $\begin{gathered} \text { SCHOOL } \\ \% \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Drawing, painting | 88 | 37* | 15 | 6 |
| Crafts | 50 | 21 | 23 | 10 |
| Film, photography | 17 | 7 | 1 | . 4 |
| Dance-ballet | 1 | . 4 | 17. | 7 |
| Dance-creative, modern | 10 | 4 | 11 | 5 |
| Dance-folk, Jazz, etc | 34 | 14 | 28 | 12 |
| Drama | 28 | 12 | 8 | 3 |
| Musie-singing etc | 72 | 31 | 12 | 5 |
| Music-playing keyboard | 44 | 19 | 65 | 28 |
| Music-playing strings | 4 | 2 | 2 | 1 |
| Music-playing woodwind | 103 | 44 | 10 | 4 |

* Percent of total respondants to the survey

TABLE 3

## Number and Percent of Students

Participating in groups/events in the Arts

|  | $\begin{array}{r} \text { IN } \\ \mathrm{N} \end{array}$ | $\begin{gathered} \text { SCHOOL } \\ \% \end{gathered}$ | $\operatorname{OUTSIDE}_{\mathrm{N}}$ | SCHOOL <br> \% |
| :---: | :---: | :---: | :---: | :---: |
| Drama Group | 12 | 5* | 1 | . 4 |
| Drama-acting | 1 | . 4 | 10 | 4 |
| Drama-costumes, sets | 35 | 15 | 5 | 2 |
| Drama-directing | 2 | . 8 | 4 | 2 |
| Dance-folk, modern | 14 | 6 | 9 | 4 |
| Dance-performance | 10 | 4 | 12 | 5 |
| Puppet play | 13 | 6 | 6 | 2.5 |
| Music-choir, band | 75 | 32 | 32 | 14 |
| Music- solo perf. | 15 | 6 | 35 | 15 |
| Music-group perf. | 51 | 22 | 20 | 8 |
| Visual art-exhib. | 7 | 3 | 7 | 3 |

If more specific information were desired (e.g.. concerning why students stopped taking lessons), then responses to particular items could be explored, (e.g. answers to section two item two). Other possibilities for analyses include; active participation compared to passive participation (e.g. by examining the number of responses in each art in section three and section one and comparing these data with those for the equivalent parallel art in section five); sources of exposure (e.g. by examining the number of responses in each art inside school compared to outside school); exploration of arts involvement (e.g. by examining the number of responses in each art and oomparing with other arts).

Those embarking upon data analysis, however, should realize that within each section of the survey, respondents could complete more than one column pertaining to a particular art area. For example, a student taking both singing and ukulele in school could fill in both columns pertaining to "in school lessons". Thus it is not possible to sum the number of students in all music areas to arrive at the total number of students taking music lessons in school.
O.ㄹ﹎﹎ㅗsessment_in_the_Gulturgal_A든

The climate for the arts in Ganadian society appears to be shifting. Recently published Federal and Provincial reports are evidence of increased interest in the role of the arts in our fast moving technological age. (Vichert,G. Report, Saskatchewan Gultural

Policy Segretariat. 1980. Regina, 1981.; Rezansoff, P.J. The Fine Asts in Education, Minister's Advisory Committee on Fine Arts Education, Regina, 1981.; Appelbaum, L. Reyiew of the Federal Gultural Poligy Review Committee. 1982.) The fact that the present research is necessary bears witness to the growing recognition that little is known about what eitizens, or future citizens, do or experience in the arts, nor what factors may contribute to differences in these experiences.

One reason that so little is known about the role of the arts in the educational setting is that few educators can agree upon the role or function of arts education. Another reason is that goals arts education tend to enunciate purposes which defy conventional measurement procedures. As a result, there appear to be few existing assessment instruments in the arts and those that are available, at least until recently, are viewed with skepticism by arts educators.

With growing acceptance of mare naturalistic techniques in educational measurement, a few assessment instruments, particularly in the visual arts, have been developed. These instruments attempt to obtain information concerning the more esoteric "goals" of arts education (e.g. aesthetic sensitivity).

In the following sections of the report, assessment instruments collected from various sources will be described briefly, and the procedures used in them to obtain relevant information outlined.

| May-June | Problem definition |
| :---: | :---: |
| September | Forty-four letters sent to experts and research centres in Canada and U.S. requesting information concerning assessment instruments available. A copy of the letter sent is included in the Appendix. |
| Early October | Woxkshop with experts. Suggestions from expexts concerning available teats. Brief discuasions of problems related to test development. |
| Late October | Submission by visual arts expert of the Eisner Art Information Inventory with revisions to make it suitable for Canadian students. |
| November | Search of the literature. |
| December | Meating with dance consultant concexning fundamentals of dance knowledge which could be applied to development of an assessment instrument. |
| January-February | Collection and examination of instruments. |
| March | Report concerning available instruments |

0.2.2 List of Potential Contributors

A list of potential contributors was developed from a current dixectory of research centres in Canada and the United States. Brief descriptions of each centre's focus facilitated the selection. Another source of names was obtained from knowledge about leaders in arts education and evaluation (e.g. Eisnex, Stake). A * indicates an answer was received. The following people were contacted.

1. Stanley S Madeja. CEMREL. Inc., St. Louis. Missouri. *
2. Prof. Howard Gardner, Project Zero. Harvard University. *
3. Prof. Richard Courtney, Art Education, O.I.S.E., Toronto. *
4. Dr. Harold Miner, Bureau of Educational Services, Northeastern University, Boston, Mass.
5. Russell Davis, Executive Director, Centre for Studies in Education and Development, Harvard University.
6. Irma T. Halfter, Analytic Studies Center, DePaul University.
7. Dr. Dayid Fox, Office of Research and Eyaluation Seryices, City College of New York, New York.
8. Dr. Norman Eagle, Office of Institutional Research, Gity University of New York, New York.
9. Prof. George Geis, Centre for Learning and Development, Montreal - Buebec.
10. Dr. James Wall, Bureau of Educational Research and Evaluation, Mississippi State University.
11. Dr. Nisan Kaya, Bureau of Educational Evaluation, Garden City, New York. *
12. Dr. Fred Pigge, Office of Educational Research and Service, Bowling Green State University.
13. Dr. Terry Eidell, Appalachia Educational Laboratory. Charleston, West Virginia.
14. Dr. S.C.T. Clarke. University of Alberta, Edmonton, Alta. *
15. Dr. James Shill, Mississippi State University.
16. Mrs: Jean Flanigan, Director of Research, National Education Association, Washington, D.C. *
17. Dr. Howard Schwartz, Director, Bureau of Educational Measurement, Emporia State University.
18. Dr. James Higgins, Director, Gurriculum Research and Development Genter, Indiana State University.
19. Dr. Robert Blackman, Louisiana Educational Research Association, Baton Rouge, Louisiana.
20. Dr. E. Pederson, Department of Education, McGill University, Montreal, Quebec.
21. National Art Education Association, Reston, Virginia. *
22. International Association for Theatre for Children and Young People, New York, NY.
23. Music Educators' National Conference, Reston, Virginia. *
24. Jessie Lovano-Kerr, Indiana University, Bloomington, Indiana.
25. Prof. R. McGregor, University of British Columbia, Vancouyer. $B C$.
26. Norman Yakel, University of Regina.
27. Helen Diemart, University of Calgary. Alta.
28. Canadian Gonference of the Arts, Ottawa, Ont.
29. Canadian Society for Education Through Art, Malton, Ontario. *
30. Canadian Music Educators Association, St. Catherines. Ont.
31. Dr. Robert Stake, University of Illinois at Urbana. *
32. Dr. Elliot Eisner, Stanford University. *
33. Larry Braskamp, Department of Educational Psychology, University of Nebraska.
34. Dr. A. Woodruff, University of Utah, Salt Lake City.
35. Dr. Richard Colwell, University of Illinois, Urbana, Ill. *
36. Michael Day, Art Education, University of Minnesota, Minneapolis.
37. Prof. Donald Davis, Dept. of Art, North Texas State University.
38. Arthur Elfland, Ohio State University, Columbus, Ohio.
39. Dr. David Ecker, Division of Art and Art Education, New York University, NY.
40. Dr. Bennett Reimer, University of Illinois, Chicago.
41. Ford Foundation *
42. Brent Wilson, Art Education, Pennsylvania University.

Because of the schedule for the survey development and the amount of work it entailed, it was necessary to assume that those who did not respond to the letter had nothing to contribute. Instead it was decided to follow up on those who did respond.

GEMREL. ING.

A response from GEMREL Inc. informed us that McRel (Mid-Gontinental Regional Educational Laboratory) was now responsible for GEMREL publications. They sent a catalogue of current materials available. The catalogue entitled "Teaching-Learning Resources for 83-84" included offerings in many different discipline areas. One of these was aesthetic education. The publications included in this category consisted primarily of teaching materials. No assessment instruments were indicated.

## PROJEGT ZERO

The project Zero team enclosed brochures describing two areas of emphases in their research, namely cognitive skills and development. An annotated bibliography accompanied each brochure. The development group were working primarily with pre-schoolers and many of the articles cited revolved around each team's research findings.

## Prof. Richard Gourtney

Prof. Courtney, although indicating that he had been involved in evaluation in the arts, did not use any assessment instruments relevant to our needs. He included a list of books related to arts education and told us about a conference on drama to be held at the

Ontario Institute for Studies in Education in November. Dr. Howard Russell, Chairman, of the OISE Curriculum Department was to present a paper on evaluation in the arts. We obtained a copy of this paper and although Dr. Russell did underscore the need for evaluation in the arts, no assessment instruments were suggested.

Dr. Kayar Bureau of Educational Evaluation

Dr. Kaya reported that his bureau was contracted to evaluate a Youth Programme implemented by a Creative Arts Team of New York University. The programme was a "one month participation drama workshop module" for students exhibiting behavioural problems in the school. The programme was intended "to teach adolescents conflict resolution strategies through drama" Assessment was, therefore, primarily in terms of behavioural change and consisted of a moral development questionnaire and an ethnographic type of process evaluation. These were not relevant to assessment of arts knowledge.

## Alberta Survey

A recently completed Alberta Schogls Sublects Attitude Scale was sent to us.The scale, developed by Nyberg and Glarke at the University of Alberta used a Likert scale with a series of adjectives (nice-awful, hard-easy) to which the respondents had to select a value between the extremes which best suited their opinion of the subject. Although the scale could be used to assess attitudes toward arts subjects, its intent is different from that of the present atudy and could only form part of an assessment battery.

## National Education Association

They wrote that they did not have any information dealing with the topic requested.

## National Art Education Association

They sent a catalogue of materials available from their association and a copy of their periodical Art Education. No assessment instruments were included.

## Music Educators National Gonference

They sent a catalogue of recent materials available. It did not contain an "assessment instruments" classification.

Dr. R. Stake, Gentre for Instructional Research and Gurriculum Eyaluation

The response from this centre indicated that case studies were being utilized to assess school art and they enclosed a sample instrument. The instrument, Questionngire about Art, consists of written responses to slides of famous paintings. In Part 1 , students write about the work and then judge it. In Part 2, they describe how two paintings differ. In Part 3, multiple choice items ask them to identify each painting's style. Part 4 seeks information about students' involvement in art activities in their free time, and about students' beliefs concerning art. The researchers from the centre reported that they were finding student work, such as critiques, much more instructive. At the time of writing they were working out
interyiew strategies to test children's aesthetic understanding. Their work seems to have potential and could be pursued further. In the same letter, they directed us to another source of relevant information. Follow-up of this lead resulted in the Aesthetic Concepts Inventory by Nancy Roucher.

## Aesthetic Goncepts Inventory

The inventory is prepared for Grades 1-6, although Ms. Roucher's letter indicated that a Teacher Aesthetic Concept Inventory was also available. The inventory is based on Broudy's philosophy of art education and is described as relating to "the sensory, formal and expressive aesthetic concepts" of Broudy's model. A description of the instrument itself can be found in the Appendix. Unfortunately the multiple choice items in the inventory appear to be most appropriate for students who have been exposed to the curricula developed by Ms. Roucher and her collegues. It would be questionable whether the items would be valid indicators of knowledge in the arts in a general sense.

## Elligt Eis프르든

Eisner sent copies of his Art Information and Art Attitude Survey with the request that anyone wishing to use these instruments obtain written permission from him first. The Art Information Inventory was presented to the experts at the workshop. After some discussion concerning its feasibility, the visual arts expert agreed to revise the Art Information Inventory so that it would be suitable for Canadian students. The original Eisner instrument and suggestions for
revision can be found in the appendix.

## Ford Fgundation

The Foundation sent brochures of projects which they fund. They had no materials to forward.

## Richard Colwely

Dr. Colwell wrote back and forwarded a list of various types of music tests he possesses in his library. The list is annotated and appears in the appendix. Since he had so many tests, he suggested that a visit to Illinois would be most useful. Budgetary and time constraints prevented us from following through on this.

Ganadian Socigty for Education Through Art

The society enclosed a brochure describing published materials available from them. An annual journal put out by the society includes a review of current art education research. This periodical might prove useful as a source of material concerning instruments under development.
0.2.3 Other Sources of Information

Expertsi workshop

Experts brought examples of assessment instruments they knew and had used. In the area of music, the Kwalwasser-Dykema music tests were presented. These are tests available for grades 4-12. There appeared to be nothing available in drama or dance (aside from the


#### Abstract

formal ballet examinations assessing performance proficiency). The experts at the workshop felt that if instruments comparable to the Eisner Art Information Inventory were developed for each art, administration of the total package would be long and cumbersome. In addition, the committee questioned the utility of knowledge assessment in the arts since goals in arts education are much broader. Except for the revisions made by the visual arts expert, and suggested concepts for testing from the dance expert, nothing further was submitted to the researchers.


## Search of the literature

A search of the literature revealed a half dozen standardized aptitude tests in music. One test, the Iowa Tests of Music Literacy (Grades 4-10), may be worthy of investigation; however, neither this one or the Kwalwasser-Dykema test previously mentioned contain any Canadian content. In the visual arts area a similar number of standardized tests are available, but except for the Eisner tests most are outdated and not recommended by art educators.

A catalogue produced by the Center for Study of Evaluation at UCLA, lists and rates assessment instruments available for Grades K-G according to subject area. None of the tests listed in the area of visual arts and music (drama and dance not included) received ratings of good for any criteria. Most tests were rated as either poor or fair.

A Stanford Arts and Humanities Test was reviewed briefly by the experts at the workshop. It contains items which relate to areas
other than arta and items in the arts are particularly suited for American students. The test would require considerable revision.

1. Alberta School Subjects
Attitude Scales
2. Questionnaire about art
3. HEART Guestionnaire (Aesthetic Concepts Inventory)
4. Eisner Art Information Inventory
5. Eisner Art Information Inventory revised
6. Kwalwasser-Dykema music tests
7. Not applicable for knowledge assessment
8. Not recommended by people who sent it it
9. Suitable only if parallel curricular materials have been used
10. Visual Arts only. Needs revision for Canadian students
11. Visual arts only. Would require more work before pre-testing
12. Music only. General literacy. No Canadian content.

ㅇ․ 3 General_Recommendations

1. The Cultural Arts Survey developed in the present study should be administered to a representative sample in the province of Saskatchewan. This would give useful information prior to a national administration.
2. The Department of Communications should consider negotiating a contract for the development of an assessment instrument in the

Fine Arts for Canadian students which would indicate the extent of their appreciation of and sensitivity to the cultural arts.

CULTURAL ARTS SURVEY

APPENDIX B
LETTER REQUESTING ASSESSMENT INFORMATION

APPENDIX C
?
SAMPLES OF ASSESSMENT INSTRUMENTS


Developed by N.R. Nyberg and S.C.T. Clarke.

## IMPORTANT DIRECTIONS FOR MARKING ANSWERS

－Use HB pencil only．
－Make heavy hlack marks filling circle complately． The letter or number inside must not be visible．
－Erase cleanly any answer you wish to change．
－Make no stray marks on this answer sheet．

## INSTRUCTIONS

1．Indicate your age，school code，sex and grade by darkening the proper responses in each box．
If you are in elementary or junior high school，indicate which subject you are rating by darkening the corresponding bubble．

If you are in senior high school，fill in the code of the course you are rating，and darken the corresponding bubbles in the course grid．

Print the name of the subject or course you are rating and the name of your school．
Do not place your name on the answer sheet．Your opinions are to remain confidentiai．

2．For each pair of words，rate the school subject．Please work quickly．It is better to give your first feelings rather than to think hard about each pair of words．If you do not know the meaning of some of the words，please ask．

EXAMPLES


Correctly filled out AGE grid for 13 year old student．


The student thought Social Studies was a bit nice，very much interesting，and neither pleasant nor unpleasant．
$\qquad$
$\qquad$
GRADE $\qquad$
AGE


This is a booklet in which you will write your answers to some questions about art. Some of these questions will be about some pictures which you will be shown during class. The other questions are included in the booklet.
$\square$

## PART II

Differences between paintings
Look at the two paintings. They were painted in very different ways. Write down three ways painting A was painted differently from painting $B$.

## PART III

In this part you simply put an "X" in the box [x] which indicates your decision.

Picture 2: This painting is an example of what style of art?

| [] | Expression |
| :--- | :--- |
| [] | Surrealism |
| [] | Impressionism |
| [] | Futurism |
| [] | I don't know |

Picture 3: This painting is an example of what style of art?

| Expressionism Surreal ism Impressionism Futurism |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |

Picture 4: This painting is an example of what style of art?

| [] | Cubism |
| :--- | :--- |
| [] | Formism |
| [] | Pop |
| [] | Impressionism |
| [] | I don't know |

Picture 5: This painting is an example of what style of art?


Picture 6: This painting is an example of what style of art?

| [] | Expressionism |
| :--- | :--- |
| [] | Cubism |
| [] | Surrealism |
| [] | Pointillism |
| [] | I don't know |

Picture 7: This cathedral is an example of what style of architecture?
[ ] Baroque
Byzantine
Gothic
Renaissance
I don't know

Picture 8 (a): During what period of history was this work of art produced?
[ ] Prehistoric
Classical
Renaissance
Baroque
I don't know

Picture 8 (b): What is the name of the artist who made this work of art?
[ ] Vincent Van Gogh
Rembrandt van Rijn
Salvador Dali
[ ] Leonardo da Vinci

## PART IV

## DIRECTIONS: For items 9-15:

The statements below are designed to find out how much you participate, during your free time, in art activities. Next to each sentence there are five choices:

1. Very often
2. Often
3. Occasionally
4. Seldom
5. Never

Circle the number of the choice which is closest to what you to:

| \% |  | ¢ |  | $\frac{\bar{O}}{\text { ¢ }}$ | ¢ <br> ¢ <br> ¢ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 9. I visit art museums. | 1 | 2 | 3 | 4 | 5 |
| 10. I read books about art. | 1 | 2 | 3 | 4 | 5 |
| 11. I make drawings when at home.............. | 1 | 2 | 3 | 4 | 5 |
| 12. I stop to admire art work in magazines... | 1 | 2 | 3 | 4 | 5 |
| 13. When I go to the library, I look at art magazines. | 1 | 2 | 3 | 4 | 5 |
| 14. I stop to look at modern architecture.... | 1 | 2 | 3 | 4 | 5 |
| 15. When I look at art I try to analyze what the artist was trying to do................ | 1 | 2 | 3 | 4 | 5 |

Read each statement carefully. Then indicate your reactions by circling one of the three letters after the item.

> Circle A if you feel that this statement is a fairly adequate expression of your general opinion,

U if you are uncertain whether you agree or disagree with the opinion expressed in this statement, or

D if you disagree with the opinion expressed in the statement.
16.-. There is no way to decide once and for all what is a good work of art. Whatever I like is good art for me....................... A
17. Only the emotional reaction counts. If a work of art leaves us cold (even if it is considered "great" by anybody else), it misses the point............................... A
18. There are certain things to look for in a work of art which are necessary to judge its quality

A
U
D
19. It is not enough to say you like or dislike a work of art, you should be able to justify your decision using the qualities in the work

A
U
D
20. The way to judge a work of art is to focus on the aspects which expert critics regard as important.................

A
U
D

PART I -- Picture 1: I and My Village, Marc Chagall

PART II -- Comparison of two still lifes by Monticelif and Bollinger (reproduction provided by NAEP)

PART III-- Picture 2: Persistence of Memory, Salvador Dali Surrealism
Picture 3: White and Furple Water Lilles Claude Monet
Picture 4: Three Musicians. Pablo Picasso Cubism

Picture 5: Number 32, Jackson Pollock:
Picture 6: Hornfleur Harbor, Georges Seurat Pointillism.

Picture 7: Notre Dame, View from southeast (see plate 372 or 389 in Janson, History of Art) Gothic
Picture 8: Mona Ilsa, Leonardo da Vinci Renaissance

A Girl with a Fatering Can
Even though this painting is named A Girl with a Watering Can, the watering can is not very visible. There are many, many different colors in the painting, but there is a lot of green. There is a mixture of light and dark colors, such as the girl's clothing (dark), and her skin (pale). The way he painted the girl's face makes her skin look very soft. She looks like a kind, loving girl who is very quiet. It looks as if it is a bright, sunny, spring day when all the flowers are blooming. The lines are very soft, and they look calm. Her clothing looks warm and cozy. The girl is made of round, smooth shapes blended together. I do not see any negative space in the painting, for it looks full (with flowers, plants, the girl, etc.). The painting seems a little unoalanced to me because there are more flowers and plants on one side. The colors are blended well, and they look very real. I like this painting very much?

## Student Aesthetic Education <br> Concept Inventory

Developed by<br>Nancy Boucher, Michele Olsen<br>Dr. Carol D. Holden, Consultant



Grade 3-4
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Circle the best answer.

EXAMPLE:
This music sounds:
"Peter and the wolf"
a. happy and carefree
b. cautious
c. scared
d. confident

## EXAMPLE:

If you touched the mask it would feel:
a. hot and shiny
b. cold and shiny
c. hot and dull
d. cold and dull

1. The most important shape in this picture is:
a. the tree

| "Starry Night" | b. the moon and stars |
| :---: | :--- |
| Van Gogh | c. the city |
|  | d. the mountains |

2. The picture looks like:
"Starey Night"
a. a mag̣ical, strange nị̣ht
b. an ordinary night
c. a peaceful night
d. a scary night
3. The mask is:
a. angled
King Tut
b. curved
c. symmetrical
d. asymmetrical
4. Repetition of the curved lines creates:
a. balance
"Current"
b. rhythm
c. texture
d. perspective
5. This painting looks:

| "Current" | a. smooth |
| :--- | :--- |
| Bridget |  |
| Kilsy | b. mechanical |
|  | c. quiet |
|  | :d. busy |

6. The texture of the grass under the girl looks:
"Christina's
a. silky

World"
b. soft and squishy

And new wye th
c. rough and scratchy
d. bumpy and dry
7. The artist made the girl in this picture look lonely by:
"Christina's world"
a. painting her in a lying position
b. using soft colors
c. painting her far from her house
d. not painting many things in the picture
8. The composer creates a mood through the use of:
a. the low instruments
b. use of string instruments
c. use of a long slow melody
d. use of a men's chorus

$$
\begin{aligned}
& \text { 9. The texture in this song is: } \\
& \text { "wild } \\
& \text { a. rough } \\
& \text { Jackasses" } \\
& \text { "carnival of smooth } \\
& \text { the Animals" } \\
& \text { saint sens }
\end{aligned}
$$

10. The melodic line in this song:
```
"Many a New
    a. rises and falls steadily
    Day" - b. jumps around
    "OKlahoma". c. stays in the same line
    d. rises
```

11. This sounds like music for a king because:
"Pictures at an Exhibition"
a. it has a slow steady rhythm
b. it is a march
mussorgsky
c. a trumpet is playing
d. it is loud
12. The music makes you want to dance because it has:
a. a rhythm that stays the same
"Blue Danube"
b. an even swinging rhythm Strauss
c. a jumpy rhythm
d. a rhythm that gets faster
13. The most important element in this dance example is:
a. the body shapes

Lewilsky
Dancers
14. In this example the dancers make lines and shapes that are:
a. round and curved

Lew't ky
Dancers
Geometric
b. straight and angled
c. all different
d. all the same
15. In this example the dancers make lines and shapes that are:
a. round and curved
b. straight and angled

Organ:-
c. all different
d. tangled together
16. The dancers are on the stage in:
a. a repeated pattern
b. a resting position
c. a continuous line
d. an off-balanced position
17. The mood of this dance is:

Photo- a. lazy and slow
Barishnikou
b. mechanical

Leaping
c. full of energy
d. gay and silly
18. The dancer looks like:
a. he is suspended by a wire

Barishnikov
b. shooting out from a cannon
c. he is standing still in space
d. he is falling
19. Archie Bunker looks like the most important person in this scene because:

All in the
Family"
a. he is the closest
b. he is standing up
c. he is the oldest
d. he is dressed differently
20. The man in the picture looks:

You Brynner
a. old and mean
"The King and $I$ "
b. strong and powerful
c. young and powerful
d. weak and scared
21. This lady looks:
a. scared and surprised

Lucille
Ball
b. happy and excited
c. sad and scared
d. silly and funny
22. Lucy's body is:

Lueille a. a balanced form
Day
b. an unbalanced form
c. a curved form
d. an angled form
23. The lines in the men's bodies are:
a. mostly straight

Photo
"West side
b. mostiy curved
stury "
c. tangled together
d. all the same
24. The man's eyes look:

Phote -
Woody
atlen
a. like he feels good about himself
b. like he is worried about something
c. like he is thinking about something
d. like he is curious about something

# STANFORD UNIVERSITY <br> STANFORD, CALIFORNIA 94305 

SCHOOL OF EDUCATION

September 27, 1983

Ms. Sandra MacNab
Department of Educational Psychology
College of Education
University of Saskatchewan
Saskatoon, Saskatchewan
Canada S7N 0W0
Dear Ms. MacNab:
I'm enclosing a copy of the Eisner Art Information Inventory and the Eisner Art Attitude Inventory. I'm also enclosing a scoring manual.

Should you wish to use these, please write for written permission.

Sincerely yours,

Elliot W. Eisner
Professor of Education and Art

EWE/rb
Enclosures

## THE EISNER ART INFORMATION INVENTORY

The inventory is designed to find out what you know about the field of art. Some questions you might find very easy, others may be more difficult. If you come to a question that you cannot answer, you may guess at what you think might be the correct answer.

Since your answer sheet will be scored by machine, it is very important that you fill in the blanks carefully. Ordinary pencils with soft lead will do. Below are examples of correct and incorrect ways to fill in these blanks.
too large too small correct

It is also important that you keep your place on the answer sheet. Make sure that each time you make your mark in the row that it is numbered the same as the question.

It is also important that you blacken in only one space for each question. If you change your mind about an answer, erase your first mark as completely as you can before you make another mark.

Try to do your best work.

Wait for the signal before you begin.

1. Hue refers to
2. Symmetry refers to
3. An art medium is
4. A pallet is used to
a. Lightness-darkness.
b. brightness-dullness.
c. cool colors.
d. value.
e. color.
a. a characteristic of paint.
b. the organization of visual elements.
c. the type of paint used by the artist.
d. the type of colors used by the artist.
e. the way texture is created.
a. the material with which the artist works.
b. the period in which the work was done.
c. the style of painting the artist used.
d. the tool the artist uses.
e. the way a painting is organized on the canvas.
a. carve with.
b. paint on.
c. put a canvas on.
d. make pottery.
e. mix paint on.
5. An example of a 3-dimensional object is
a. a painting.
b. a sculpture.
c. a lithograph.
d. a drawing.
e. an etching.
6. A mural painting that requires wet plaster for its surface is called a
7. The medium called "pastels" is
a. muricast.
b. fresco.
c. relief.
d. lime plaster.
e. siraglia.
a. pale washed out water colors.
b. light colored oil colors.
c. a way of applying chalks.
d. colored chalks.
e. technique which gives a light airy quality to paintings.
8. Designing architecture is the
primary work of
9. Vermeer worked mostly in
10. Giotto worked in
11. Rembrandt is associated with
12. Picasso is associated with
a. Picasso.
b. Rouault.
c. Sullivan.
d. Mondrian.
e. Klee.
a. pastel.
b. oil.
c. silk screen.
d. stone.
e. woodcut.
a. tempera.
b. stone.
c. marble.
d. wood.
e. pastel.
a. Italy,
b. France.
c. Germany.
d. Holland.
e. Spain.
a. the Baroque period,
b. the Rococo period.
c. the Gothic period.
d. cubism.
e. impressionism.
13. Which of the following is living and painting today?
14. The surrealists were
a. Renoir.
b. Picasso.
c. Raphael.
d. Watteau
e. da Vinci.
a. a group of painters.
b. a group of architects,
c. a group of fabric designers.
d. a group of art collectors.
e. a group of museum owners.

Suggested by M. Lyons, Art Consultant

1. Associated mostly with visual record of the life and culture of Canadian Indians
2. Paul Kane
3. Robert Harris
4. Paul Peel
5. George Reid
6. Paul Klee
7. A genre painter associated with FrenchCanadian habitants
8. Jean-Paul Riopelle
9. Clarence Gagon
10. Cornelius Krieghoff
11. Marc Chaggall
12. Joan Miro
13. Canadian painter, who drowned mysteriously
14. Emily Carr
15. Watson Homer
16. A.Y. Jackson
17. Thom Thomson
18. Arthur Lismer
19. A member of the Group of Seven associated with bold Canadian landscape paintings
20. James Morris
21. Lawren Harris
22. William Kurelak
23. Maurice Cullen
24. Clarence Gagon
25. Painted Indian villages and rain forest of the West Coast
26. A.Y. Jackson
27. Toni Onley
28. Jack Shadbolt
29. Emily Carr
30. Mary Pratt
31. Contemporary Canadian Indian painter
32. Jack Bush
33. Norval Morriseau
34. A1fred Pellan
35. John Meredith
36. Kiakshuk
37. Saskatchewan painter emphasizing the cycle of nature and time
38. Christopher Pratt
39. Frederick Varley
40. Paul-Emile Borduas
41. Ernest Lindner
42. Alfred Pellon
43. David Milne was a/an
44. sculptor
45. painter
46. potter
47. architect
48. photographer
49. Alex Colville is associated with:
50. Cubism
51. Surrealism
52. Magic realism
53. pointillism
54. Dadism
55. Jean-Paul Riopelle is best associated with:
56. impressionism
57. constructionism
58. romanticism
59. neoplasticism
60. automatism
61. Habitat for Montreal's Expo '67 was designed by:
62. Frank Lloyd Wright
63. Moshe Safdie
64. Buckminster Fuller
65. Walter Gropius
66. Montreal Chamber of Commerce
67. Noted for his paintings of cans of Campbell's tomato soup
68. Jackson Pollock
69. Willem de Kooning
70. Andy Warhol
71. Frank Stella
72. Franz Kline
73. Painted simple figures that resemble children's drawings
74. Paul Peel
75. Paul Cezanne
76. Paul Klee
77. Paul Gaugin
78. Paul Kane
79. Applied paint thickly, in large dabs, making his colors appear to swirl.
80. Jacques Louis David
81. Vincent Van Gogh
82. George Braque
83. David Smith
84. Piet Mondrian
85. Salvador Dali is associated with:
86. Cubism
87. impressionism
88. surrealism
89. constructionism
90. none of the above
91. Picasso can be associated with:
92. painting
93. sculpting
94. cubism
95. Spain
96. all of the above
97. Which of the following can be best associated with Gothic cathedrals?
98. stained-glass windows
99. pointed arches
100. flying buttresses
101. masonry
102. all of the above
103. The parthenon is a good example of:
104. Classic architecture
105. Gothic architecture
106. Byzantine architecture
107. Romanesque architecture
108. none of the above
109. Auguste Rodin was a/an
110. architect
111. painter
112. sculptor
113. art historian
114. none of the above
115. Mona Lisa was painted by
116. Raphael
117. Rembrandt
118. Cezanne
119. Michelangelo
120. Leonardo da Vinci
121. Michelangelo is associated with:
122. the Renaissance
123. the Middle Ages
124. the Byzantine period
125. the nineteenth century
126. none of the above
127. The elements of design include:
128. color, shape and line
129. texture, form and color
130. size, shape and value
131. line, size and texture
132. all of the above
133. Primary colors are:
134. red, yellow, orange
135. white, black and grey
136. red, blue and yellow
137. all of the above
138. none of the above
139. Complementary colors are:
140. red and green
141. red and yellow
142. blue and green
143. white and grey
144. any of the above
145. The shade of a hue can be changed by:
146. adding white
147. adding black
148. adding a complementary color
149. adding water
150. any of the above
151. Texture refers to:
152. the tactile quality of the surface
153. a brush technique used in painting
154. a pigment in tempera paint
155. a term used to express roughness only
156. the appearance of wood sculpture
157. Unity can be achieved through:
```
1. repeating shapes
2. repeating colors
3. repeating size
4. repeating color; shape and size
5. none of the above
```


## University of Illinois at Urbana-Champaign

College of Fine and Applied Arts SCHOOL OF MUSIC

2136 Music Building 1114 West Nevada Slreet Urbana, Illinois 61801 (217) 333.2620

September 19, 1983

Sandra MacNab, Research Assistant for Dr. D. Hunt
Department of Educational Psychology
College of Education
University of Saskatchewan
Saskatoon, Saskatchewan
Canada S7N OWO

Dear Ms MacNab,
Your letter was properly addressed but it is very difficult for me to answer. We have assembled the world's most complete collection of evaluation devices in the arts (primarily music) and have several thousand items. I would recommend that you and Dr. Hunt make a trip to this campus at your convenience.

I am enclosing a list of music tests that are currently in print. We find most items in research projects and in out of print sources.

Sincerely yours

Richard Colwell

## APTITUDE TEST NOT REOUIRING AN INSTRUAENT

WISIP Quiz (What Instrument Shall I Play?), L.W. Echols. Conn Corporation, Elkhart, Indiana, 1955. Eight-page booklet with short test on time, pitch, and melody. Includes diagram of teeth and chart showing what instrument fits a student's jaw structure.

## APIITUDE TESTS REOITRING A PIANO OR MUSICAL INSIRUNENT

The Conn Music Aptit!de Test. C.G. Conn Ltd, Oak Brook, Illinois, 1976. 20-page manual. Uses piano, percussion, and/ar wind instruments.

The Leblanc Husic Tatenc Guiz, ed. E.C. Moore. C. Leblanc Company, Kenosha, Wisconsin, 1954. 4-page تanual. Uses piano or wind instruments.

## APTIT:TE TRSTS THAT CONTAIN A SOUND RECORDING

ACER and University of Melbourne Music Evaluation Kit, Jennifer Bryce and Max Cooke. Australian Council for Educational Research, Hawtharn Victoria 3127, Australia, 1976. Bezinning oE secondary school. 7 parts; 105-140 minutes. Handbook, 157 pages. Uses cassette tape.

Australian Test Eor Advanced Music Studies (ATAMS), Doreen Bridges and Bernard Rechter, 1974. ACER, Grades 13-16. Measures developed aural abilities and general musical intelliscnce. Test is in three parts: Tonal and Rhythm Memory and Musical Pecception; Aural/Visual Discrimination, Score Reading and Understanding of Notation; and Comprehension and Application of Learned Musical Material. Uses cassette tapes.
(Bentley) Neasures of :usical Abilities, Arnold Bentley. Harrap AudioVisual Aids, London, Enyland, l0ós. 7-page manual. Research data from ins 151-page book. Uses a record.

Farnum Xusic Icse, SEMi:n E. Earnum. Bond Publishing Company, Riverside, Rhode Is land, i9úg. 15-:ase innubl. uses a record.

Indiana-Oregon : I:S!c Discrioination Test, Newell H. Long, Midwest Music Tests, Bloomington, Indiana, lojs. l6-page manual. Uses a record.

King Musical Instruent Appraisal Test. King Musical Instruments, Eastlake, Ohio. l-page manual. Secomended for use in screening pupils for enrollment in beginning instrument classes. Uses record or cassette.

Kwalwasser Kusic Talent Test, Jacob Kvalwasser. Belwin-Mills Publishing Co., New York, 1953. 4-page manual. Uses a record.

Musical Aptitude Proifle, Edwin Gordon. Houghton Kifflin Company, Boston, Massachusetts, 1965. 113-page manual. Uses a reel-to-reel tape.

Musical Talent Test. R.E. Olds and Sons, Fullerton, California, no date. No manual. Uses a record.

Primary Measures of Music Audiation, Edwin Gordon. G.I.A. Publications, Inc., Chicago, Illinois, 1979. A music aptitude test for kindergarten and primary grade children. 107-page manual. Uses a reel-to-reel tape.

Intemediate Measures of Music Audiation, Edwin Gordon. G.I.A. Publications, Inc., Chicago, Illinois, 198-. Test for first through fourth grade; has more difficult examples and is designed to be used with a group which includes a substantial number of children who obtained exceptionally high scores on the "Primary" test. Manual. Uses a reel-to-reel tape.

The Seashore Measures of Musical Talent, Carl Seashore, Don Lewis, and Joseph Saetveit. The Psychological Corporation, 7555 Caldwell Ave., Chicago, Illinois, 1960 revision. 11-page manual. Uses a record.

The Selmer Music Guidance Survey, no author. it.A. Selmer Co, Elichare, Indiana, no date. 2-page Instructor's Form, scoring key. Uses a record.

The Standardized Tests of Musical Intelligence, Herbert Ving National Foundation for Educational Research (England and Wales), The Mere, Upion Park, Slough, Buckinghamshire, England. Most technical data contained in Tests of Musical Ability and Appreciation, 2nd ed., Cambridge University Press, Cambridge, England, 1968. In this reference the test is also entitled Wing Musical Aptitude Test. Uses a reel-to-reel tape.

A Test of Musicality, E. Thayer Gaston, 4 th ed. Bob Duffer, Lawrence High School, Lawrence, Kansas, 1957. 20-page revised manual. Uses a record.

## MUSIC ACHIEVEMENT TESTS REOUIRING ONLY PAPER AND PENCIL

Belwin-Mills Singing Achievement Test, Richard Bowles. Belwin-Mills Publishing Co., New York, 1971. 8-page manual.

Fascinating Fives Learning Inventory. Dade County Board of Public Instruction, Dade County, Florida, 1969. For kindergarten use. Subsets include: Math, Language Arts, Music, Art, Physical Education, Science, and Social Studies.

How I Feel About Music, James Froseth. G.I.A. Publications, Inc., Chicago, ? Illinois, 1973. (Is more of a questionnaire.)

The Selmer Band Manual Quizzes, Nilo Hovey. H. and A. Selmer, Inc., Elkhart, Indiana, no date. 1 -page manual.

## MUSIC ACHIEVEMENT TESTS REQUIRING A PIANO OR INSTRUMENT

London College of Music Tests. London College of Music, Great Mar lborough Street, London, W1V 2AS, England, 1977. Seven practical tests for eight grades, I-VIII. Requires a piano.

The Farnum String Scale, Stephen Farnum. Hal Leonard Music, Inc., Ninona, Minnesota, 1969. 28-page manual, 3 pages of which contain instruction and development of the test. Four trial editions vere used, each with a few students. A grading chart is furnished based on 14 of 17 exercises given to 50 violinists in different sections of the country. No additional data are furnished. Instruments are required.

The Watkins-Farnum Performance Scale, John Watkins and Stephen Farnum. Hal Leonard Music, Inc., Winona, Minnesota, 1954-62. 40-page manual, 33 pages containing music for the test. Requires wind and percussion instruments.

## ACHIEVENENT TESTS THAT CONTAIN A SOUND RECORDING

$\longrightarrow$ A New Introduction to Music, Hovard Doolin. General Word and Music Co., Kjos, San Diego, California, 1970. Series of three tests; I, II, III. Comes with scoring templet and records.

Achievement Tests in Music, "Recognition of Rhythm and Melody", William Knuth. Creative Arts Research Associates, Monmouth, Oregon, revised 1967. Divisions I, II, and III, and Forms $A$ and $B$. Student hears a performance of complete musical phrases and is directed to find the error between the notation and the aural example. These tests are identical to the original version published in 1936, 1932 norms are included in the revised edition. A filmstrip is now provided in lieu of the test booklet, and tapes are available, thus eliminating use of the piano. Uses a reel-to-reel tape.

Aliferis Music Achievement Test (College Entrance Level), James Aliferis. University of Minnesota Press, Minneapolis, Minnesota, 1954. 28-page manual. Uses a reel-to-reel tape.

Aliferis-Stecklein Music Achievement Test (College Midpoint Level), James Aliferis and John Stecklein. University of Minnesota Press, Minneapolis, Minnesota, 1962. 36-page manual; includes administrative instructions and scoring instrument. Uses a reel-to-reel tape.
$\Rightarrow$ Iowa Test of Musical Literacy (ITM), Edwin Gordon. The Bureau of Educational Research and Service, The University of Iowa, Iowa Gity, Iowa, 1970. 151-page manual; scoring templet. Uses record.

Music Achievement Tests (MAT), Richard Colvell. Follett Educational Corporation, Chicago, Illinois, 1968-69-79. 36-page administrative and scoring manuals for each of tests 1-4. A 143-page interpretive manual for tests 1-2; 254-page interpretive manual for tests $3-4$; scoring templets. Uses a record for each test.

[^0]$\rightarrow$ Simons Measurements of Music Listening Skilis for Young Children, Gene Simons. 14-page manual for teacher. Stoelting Co., Chicago, Illinois, 1976. Test uses cassette tapes.
$\cdots$ Snyder-Knuth Music Achievement Test, Alice Snyder-Knuth. CARA Publications, Inc., San Francisco, California, 1968. 7-page manual, scoring templets. Test has 2 equivalent forms, each 62 minutes in length. Test uses 4 tapes, 4 filmstrips.

## MUSIC TESTS UNDER RESTRICTED DISTRIBUTION

Advanced Placement Examination in Music, Educational Tesiing Service, 1971-73. For high school students desiring credit for college-level courses or admission to advanced courses. Available to secondary schools for annual administration on speci.fied days in May.

College Proficiency Examination Program: Applied Music. University of the State of New York, Albany, New York, 1963. Primarily a playing test with some theory. Generally taken by adults for college credit.

The Graduate Record Examination (GRE), Advanced Music Test. Educational Testing Service, 1951-53. Graduate school candidates. 3 scores-music theory, music history, total.

National Teacher Examinations (NTE), Music Education. Educational Testing Service, 1957-73. College seniors and teachers.

Oberlin Test of Music and Art, Bill Coffman. Oberlin, Ohio, 1960. An experimental test developed at Oberlin.

Teacher Education Examination Program, Nusic Education. Educational Testing Service, 1958-72. College senioss preparing co teach secondary school. Test available to colleges for local administration.

The Undergraduate Piogram Field Tests, Music test, College level. Educational. Testing Service, 1969-73. Formerly-Tine Undergraduate Record Examinations, Music Tests. 2 tests--Fieid and Modular. Tests available to colleges for local administration.


DIRECTIONS: Read each question. Decide which one of the answers given below is best. Then, on your separate answer sheet, fill in the space which has the same number as the answer you have chosen.

## SAMPLE

A The author Rudyard Kipling was -
1 English
3 Spanish
2 American
4 French

1 Sir Arthur Conan Doyle's classic detective stories have as their hero -
1 Hercule Poirot
3 Sherlock Holmes
2 Basil Rathbone
4 Lord Peter Wimsey

2 The best-known work of the sculptor Auguste Rodin is the seated figure with chin resting on hand called -

```
5 "Contemplation"
6"The Agony of St. Peter"
7 "Figure in Meditation"
8"The Thinker"
```

3 Henry Wadsworth Longfellow's highly fictional poetic tale about a great Indian chief and his adventures is called -
1 Evangeline
3 White Sea Waters
2 Hiazatha
4 Wigucam and Warlock

4 The great Renaissance sculptor, scientist, architect, and painter whose most famous works include "Mona Lisa" and "The Last Supper" was -
5 Giotto
7 Uccello
6 Da Vinci
8 Correggio

5 The religious leader largely responsible for the split of the Protestant churches from the Roman Catholic Church was -

$$
\begin{array}{ll}
1 \text { Luther } & 3 \text { Knox } \\
2 \text { Huss } & 4 \text { Calvin }
\end{array}
$$

6 A famous American novelist, author of The Scarlet Letter and The House of the Seven Gables, was -

```
    5 Charles Brockden Brown
    6 \text { Nathaniel Hawthorne}
    Cotton Mather
    8 Edward Taylor
```

7 The artist who designed and executed the magnificent paintings on the ceiling of the Sistine Chapel in Rome was -
1 Utrillo
3 Michelangelo
2 El Greco
4 Raphael

8 A popular opera telling the story of a Japanese girl's desertion by her American lover and her eventual suicide is named -

5 Porgy and Bess
6 Mradame Butterfly
7 Tosea
8 The Rake's Progress
9 The term octave is most specifically associated with -
1 philosophy
3 architecture
2 music
4 painting

10 A famed maker of violins in the Italian city of Cremona, whose few remaining instruments are today extremely valuable, was -
5 Johann Gutenberg
7 Antonio Stradivari
6 Gottlieb Daimler
8 Claude Dablon

11 Two important periods of English literary history are known by the names of the queens who ruled England at the time. These periods are the -
$\because \because 1$ Victorian and Elizabethan
2 Victorian and Marian
3 Marian and Boadicean
4 Elizabethan and Marian
12 The superbly beautiful mausoleum erected for his queen by Shah Jahan in Agra, India, is called the -
5 Louvre
7 Hanging Garden
6. Taj Mahal
8 Splenctor of India

13 William Sydney Porter, an American author famous for his stories with trick or surprise endings such as "The Gift of the Magi" or "The Furnished Room," wrote under the pseudonym or pen name of -

```
1 Langston Hughes
2 O. Henry
3 John Stuart Mill
4 William Gilmore Simms
```

14 A type of jazz, traditionally stenming from New Orleans, which typically presents spontaneously
improvised solos by each of a group of musicians who then all join together in the final chorus, is called -
5 Dixieland
7 ragtime
6 swing
8 rock and roll

15 Johann Strauss was successful in the field of -
1 architecture
3 painting
2 philosophy
4 music

16 The classic puppet show which has been presented for years in a traditional form tells of the struggles between two characters known as -
5 Tom and Jerry
7 Sal and Sam
6 Hart and Marx
8 Punch and Judy

17 As Christians hold in special reverence the city of Bethlehem, so do Mohammedans regard as sacred the city of -

- 1 Mecca
3 Medina
2 Lhasa
4 Damascus

18 "Old Man River," "Make Believe," "Can't Help Lovin' That Man," and "My Bill," all standard tunes today, are from the musical comedy -
5 My Fair Lady
7 Shouboat
6 Ohlahoma
8 Carousel

19 A late is used by -
1 a painter
3 a musician
2 a sculptor
4 an architect

20 The term noumenon is most apt to be used in a discussion of -
5 music
7 philosophy
6 architecture 8 painting

21 A palette is used in -
1 music
3 sculpture
2 painting
4 architecture

22 One of the most influential of later 19th century painters, a French artist, painter of "The Card Players," "The Great Bathers," and many pictures of Mont-Saint-Victoire, was -
5 Eugène Delacroix
7 Paul Cézanne
6 Georges Seurat
8 John Steuart Curry

23 The epic poem attributed to Homer which tells the story of the Trojan War is -

- 1 The Inferno
2 The Kalevala
3 The lliad
4 Sohrab and Rustum

24 Which of the following symphonic works shows the most influence from jazz music?

5 Gershwin's An American in Paris
6 Chopin's Les Sylphides
7 Haydn's The Creation
8 Bach's Branderıburg Concertos
25 A 19th century English poet, noted for such poems as "My Last Duchess" and "Up at a Villa - Down in the City," in which a monologue is spolen by an Italian of the Renaissance period, was -
1 Robert Browning
2 John Trumbull
3 William Blake
4 Wilfred Owen

26 John Steinbeck, a noted 20th century American author, has left us an indelible picture of the clepression and the great drought of the 1930's in his novel of migrant farm laborers called -
5 Cannery Rou
7 The Grupes of Wrath
6 U. S. A.
8 Our Bucks Ire Bent

27 One of the greatest of all coloratura sopranos, the 19th century singer known to all the world as "the Swedish Nightingale," was -
1 Joanne Borg
3 Sonja Henie
2 Esther Gulbransen
4 Jenny Lind

28 Perhaps the greatest of all Norwegian dramatists, the author of Hedda Gabler and A Doll's House was -
5 August Strindberg
7 Ole Bull
6 Henrik Ibsen
8 Anton Chekhov

29 Music scored for a small group of solo instruments and meant to be played in a more intimate setting than a concert hall is called -

| 1 chamber music | 3 capella music |
| :--- | :--- |
| 2 symphonic music | 4 virtuoso music |

30 Stephen Crane's superb story of a young man's finding the extent of his own strength during a battle in the Civil War is named -

## 5 The Suamp Fox <br> 6 Gone With the Wind <br> 7 A Stillness at Appomatiox <br> 8 The Red Badge of Courage

$31 \cdot$ Empiricism is associated with -

$$
\begin{array}{ll}
1 \text { sculpture } & 3 \text { painting } \\
2 \text { philosophy } & 4 \text { architecture }
\end{array}
$$

32. An American author whose novel The Bridge of San Luis Rey and whose play Our Toun both won Pulitzer prizes is -

5 Thornton Wilder
6 Leon Uris
7 James Branch Cabell
8 Henry James
33 Franz Liszt, an outstanding 19th century composer, celebrated the spirit of his native land in his group of works called -

> 1 Hungariun Rhapsodies
> 2 Italian Street Songs
> 3 Parisian Melodies
> 4 Russian Overtures

34 The great folk epic of the English language, telling of the hero's struggles against the inonster Grendel and a dragon who ravages his kingdom, is named -
5 The Aeneid
7 Beounlf
6 The Finsberg Suga
8 The Flat Islund Book

35 A school of painting which typically distorts naturak forms and colors to better reveal the painter's emotions, a movement stemming largely from the work of Van Gogh, is called -
1 neoclassicism
3 expressionism
2 classicism 4 romanticism

36 Although he was the architect of the dome of St. Peter's in Rome, painted murals, and even wrote some creditable poetry, one great Renaissance figure considered himself primarily a sculptor; and such statues as his "David," "Moses," "Night," and "Day" suggest that his estimate of himself was correct. His name was -

| 5 Ghiberti | 7 Verrocchio |
| :--- | :--- |
| 6 Donatello | 8 Michelangelo |

37 Logically enough, several Shakespearean plays are produced each year at drama festivals in towns of the same name in Canada and Connecticut; the name of these towns is -
1 Litchfield
3 Brockton
2 Toronto
4 Stratford

38 The group of 19th century American writers and philosophers which included Henry David Thoreau and Ralph Waldo Emerson was called the -
5 transcendentalists
7 populists
6 abolitionists
8 single taxers

39 The all-time outstanding comedian on the American screen has been -
1 Jack Benny
3 Mort Sahl
2 Charlie Chaplin
4 John Barrymore

40 An entrechat is a -

| 5 musical composition | 7 painting |
| :--- | :--- |
| 6 poem | 8 ballet movement |

41 The legends and superstitions of colonial New York City and the Hudson Valley provided materials for the writings of -

1 Edgar Allan Poe
2 William Gilmore Simms
3 Washington Irving
4 O. Henry
42 The art of creating or designing the dance movements comprising a ballet is called --

| 5 libretto | 7 composition |
| :--- | :--- |
| 6 drafting | 8 choreography |

43 The style of architecture typified by the use of ribvaulting, the pointed arch, and the flying buttress is known as -
1 Gothic
3 Romanesque
2 baroque
4 classic

44 The ending of A Tale of Two Cities depends upon the final action of Sydney Carton, an action best described as one of -

5 vengeance
6 drunkenness

$$
\begin{aligned}
& 7 \text { degradation } \\
& 8 \text { nobility }
\end{aligned}
$$

45 J. D. Salinger's moving story of the growth and maturing of Holden Caulfield is entitled -

1 Go Tell It on the Mountain
2 Secentemn
3 The Fountainhead
4 The Catcher in the Rye

46 The superb 17th century Dutch artist who painted such masterpieces as "The Syndics" and "The Good Samaritan" and who was also a master of etching was -
5 Franz Hals
7 Jan Vermeer
6 Rembrandt van Rijn
8 Jan Steen

47 The painter whose story is told in the book Lust for Life and who was the creator of such sharply colored pictures as "Sunflowers" and "The Public Gardens at Arles" was -
1 Paul Gauguin
3 Claude Monet
2 Vincent van Gogh
4 Anton Mauve

48 A family of American actors of Shakespearean roles, one of whose members was a notable traitor, was named -
5 Hale
7 Arnold
6 Czolgosz
8 Booth

49 The 15th century artist who developed the technique "of the woodcut, which he used to illustrate his own publication of the Apocalypse, was -
1 William Blake
3 Albrecht Diirer
2 Artur Rubinstein
4 Jackson Pollock

50 Grant Wood's painting of ar elderly man and woman posed in front of a farmhouse, the man holding a pitchfork, is called -

$$
\begin{aligned}
& 5 \text { "Wheat" } \\
& 6 \text { "A Farm Couple" } \\
& 7 \text { "Father and Mother" } \\
& 8 \text { "American Gothic" }
\end{aligned}
$$

51 The type of architecture common to 18th century America, typical examples of which are Washington's Mount Vernon and the Longfellow House in Cambridge, Massachusetts, is known as -
1 Georgian
3 Cape Cod
4 classic

52 A general term used to describe a type of contemporary painting in which the subject is transformed by the artist into a "nonrepresentational design with recognizable elements" is -
5 nonobjective
6 nonistic
7 nonartistic
8 distorted

53-56 First read the following passage. Then answer questions 53-56, all of which are concerned with this passage.

Fanciful poetry and music, used with moderation, are good; but men who are wholly given over to either of them, are commonly as full of whimsies as diseased and splenetic men can be. The true poet is a man who, being conversant in the philosophy of Plato, as it is now accommodated to Christian use (for, as Virgil gives us to understand by his example, that is the only proper, of all other, for an epic poem), who, to his natural endowments, of a large invention, a ripe judgment, and a strong memory, has joined the knowledge of the liberal arts and sciences, and particularly moral philosophy, the mathematics, geography, and history, and with all these qualifications is born a poet; knows, and * can practice the variety of numbers, and is master of the language in which he writes.

53 This statement suggests at least the following ideas: (1) poetic inspiration by itself is of only slight value, (2) the poet must be learned and must discipline himself carefully, (3) the examples set by the ancient writers should be followed. These ideas are typical of the artistic and intellectual movement known as -
1 imagism
3 avant-gardism
2 existentialism
4 neoclassicism

54 In literature, references such as these to Plato and Virgil are called -
5 allusions
7 metaphors
6 illusions
8 pedantries

55 The word "numbers" in line $14\left(^{*}\right)$ refers to -

$$
\begin{aligned}
& 1 \text { musical chords } \\
& 2 \text { basic philosophical considerations } \\
& 3 \text { the science of verse rhythms } \\
& 4 \text { arithmetic }
\end{aligned}
$$

56 The group of poets and writers most opposed to the ideas suggested in this passage would be the -
5 classicists
7 romantics
6 Edwardians
8 humanists

57 A Nobel prize winning author who, in such books as The Hamlet and The Town, presents life in the southern United States since the Civil War in terins of the clash between the Snopes family and the Sartoris fanily was -

[^1]58 An outstanding motion picture producer, who produced Birth of a Nation and Orphans of the Storm, was -
5 John Wayne
7 Dick Powell
6 David Griffith
8 Bela Lugosi

59 Jan van Eyck was a -
1 poet
3 musician
2 philosopher
4 painter

60 Aristophanes was considered the greatest comic dramatist of classic Greece; however, the leading tragic dramatist, author of Oedipus the King, Antigone, and Electra, was -
5 Homer
7 Sappho
6 Sophocles
8 Lysander

61 Tanglewood, Salzburg, and Edinburgh are all noted for annual festivals which are concerned with -
1 music
3 drama
2 painting
4 poetry

62 The Gilbert and Sullivan operetta which deals with Ralph Rackstraw's love for Josephine, the captain's daughter, is called -

```
5 II. M. S. Pinafore
6 The Mikado
7 The Pirates of Penzance
- 8 The Deep Blue Sea
```

63 One of the outstanding members of the group of writers known as the romantic poets, a titled nobleman, a cripple, author of Childe Harold's Pilgrimage and "The Prisoner of Chillon," died in Greece fighting in a revolution against the Turks. The name. by which he is known is -
1 Coleridge
3 Byron
2 Shelley
4 Wordsworth

64 The composer of the ever-popular "Spring Song," and also the author of the oratorio Elijah and an overture to Shakespeare's Midsummer Night's Dream, was -

> 5 Felix Mendelssohn
> 6 Robert Schumann
> 7 Johannes Brahms
> 8 Peter Ilich Tchaikovsky

65 A contemporary American writer who, in My Name is Araam, writes of life among Armenian emigrants in California, and who is also the author of much other literature - for example, the play The Time of Your Life - is -
1 Wallace Stegner
3 Saul Bellow
2 Jesse Stuart
4 William Saroyan

## I

## I

## CULTURAL ARTS SURVEY



Age Sex (Circle One) M F
$\qquad$

## CULTURAL ARTS SURVEY

The purpose of this survey is to find out about cultural arts activities of young people in Canada. Though you may take part in many activities, this survey is only to do with the cultural arts of DRAMA, DANCE, MUSIC and VISUAL ARTS. The answers you give us will be useful for planning arts offerings in the future.

Please answer the survey as well as you can. To answer most questions you will be asked to put a number in a box. Feel free to ask if there is something you do not understand.

The survey has NOTHING to do with marks or credit for school work, nor will it influence your grades. The information you give us will remain confidential. Do not sign your name.

Thank you for your help.

Since school began last Fall, you may have been taking lessons in Drama, Dance, Music or Visual Arts. At the top of the next page, place an " $\dot{X}$ " either in the YES or NO box: Then by following the arrows, answer the questions. Place the number of the best answer in the box next to each question.

Now complete SECTION I, SECTION II, and SECTION III.






OVER THE PAST YEAR, HAVE YOU TAKEN PART THESE EVENTS/GROUPS OUTSIDE OF SCHOOL?


1. More than once a week
2. Once a week
3. Once every two
4. Once a month.
5. Does not apply
6. Other, please describe
7. How many performances or events have you been in since the Fail of 1982 ? 1. One
8. Two to
9. Two to four
10. Five or more
11. Does not apply
12. How would you best describe your interest in the grou or event? ..........
13. Somewhat interested
14. Only a litte interested
15. Did you take part in the group, event or activity during the summer? .............. 1. Yes,
16. Yes
17. No
$\qquad$

$\square$

## SECTION FOUR



There are some arts activities you may enjoy doing on your own, just for fun. In this section we would like to find out about these activities. Using the response key below, place the number of the answer you think best fits for each arts activity listed.

| RESPONSE KEY |
| :---: |
| I spend: |
| 1. As much time as possible |
| 2. A lot of time |
| 3. Some time |
| 4. Not much time |
| 5. No time at all |

REMEMBER, this is for arts activities you do on your own, just for fun.

1. Visual arts (drawing, painting) $\square$
2. Visual arts (crafts, e.g. pottery, macrame, woodcarving, etc.) $\square$
3. Visual arts (film, photography) $\square$
4. Dance (ballet) $\square$
5. Dance (creative, modern)
6. Dance (folk, jazz, etc.) $\square$
7. Drama $\square$
8. Music (singing) $\square$
9. Music (playing a keyboard or plucked instrument, e.g. guitar, piano, ukelele, etc.) $\square$
10. Music (playing a stringed instrument, e.g. violin, etc.) $\square$
11. Music (playing a woodwind, brass or percussion instrument e.g. drums, flute, trumpet) $\square$


There are a number of events listed. Think of the events you have seen or heard over the LAST YEAR.

FOR EACH EVENT LISTED, DO THE FOLLOWING.

1. Under the section "INSIDE SCHOOL", think of the live performances done by a student group over the past year. For example, you may have seen plays presented by Grade Six and Three classes over the past year. Select the number from the response key which most closely fits your answer. In the example above you would place a "2" (more than once) in the box beside "Play" in the column "School-live, Student.
2. When you have finished the "School-live, Student" column, go to the next column, that is, the "School-live, Professional" column. Think of the live events you have seen or heard over the past year done by a professional group $\mathbb{N}$ SCHOOL. Fill in this column.
3. Think of the taped performances or events which you have seen or heard in school over the past year. (Taped means those events you have seen or heard on T.V., on video tape, over radio, record player, 'or tape recorder). Fill in the column marked "School - taped" for each event.
4. After you have finished the "Inside School" columns, follow the same steps for "Outside school" columns.

| RESPONSE KEY $\downarrow$ |
| :--- |
| 0 - No times |
| 1 - once |
| 2 - more than once |



[^2]. $\quad=$. $\quad$.



[^0]:    Silver Burdett Music Competency Tests, Richard Colwell. Test package contains 138-page teacher's guide, 9 records, and 54 templets for scoring the answer sheets. Test consists of 6 levels with 3 tests per level. Silver Burdett Co., Morristown, New Jersey, 1979.

[^1]:    1 Mary E. Wilkins Freeman
    2 George Washington Cable
    3 Mary Noailles Murfree
    4 William Faulkner

[^2]:    * STU = Student Performance
    *     * PROF $=$ Professional Performance

