

**AN EVALUATION OF AESTHETIC DEVELOPMENT IN UPPER PRIMARY  
MUSIC STUDENTS THROUGH THE CREATIVE MANAGEMENT OF THE  
CURRICULUM**

**CECILIA ANNA MALANI THIAGARAJAH**

**A THESIS PRESENTED IN FULFILLMENT OF THE REQUIREMENT FOR  
THE DEGREE OF DOCTOR OF PHILOSOPHY  
(CURRICULUM STUDIES)**

**FACULTY OF EDUCATION AND HUMAN DEVELOPMENT  
UNIVERSITI PENDIDIKAN SULTAN IDRIS**

**2013**

## SATU PENILAIAN TENTANG PERKEMBANGAN NILAI ESTETIK DALAM KALANGAN PELAJAR MUZIK TAHAP DUA SEKOLAH RENDAH MENERUSI PENGURUSAN KURIKULUM YANG KREATIF

### ABSTRAK

Kajian ini adalah satu penilaian tentang perkembangan nilai estetik dalam kalangan pelajar muzik tahap dua sekolah rendah, menerusi pengurusan kurikulum yang kreatif. Kajian ini adalah satu kajian kes yang dijalankan di 12 buah sekolah rendah, di daerah Kinta, Perak, Malaysia. Data dikumpul menggunakan analisis dokumen, pemerhatian 36 pelajaran yang dikendalikan oleh 12 orang guru, serta 22 temubual dengan guru-guru muzik dan ‘critical informants’ yang terlibat dalam pendidikan muzik. Pemerhatian dikendalikan dengan menggunakan *Broudy’s Aesthetic Model*, *Osborne-Parnes Creative Problem Solving Process Model* and *Ekvall’s Creative Climate Dimensions*. Kajian ini membuat satu penilaian tentang samada kurikulum bertulis dan kurikulum operasi memberi ruang dan peluang untuk perkembangan estetik dalam kalangan pelajar muzik di tahap dua sekolah rendah. Penilaian ini telah menggunakan ‘*Model Contenance*’ Robert Stake. Model ini meliputi 3 fasa iaitu *antecedent, transaction dan outcomes* yang dikaitkan dengan ‘logical dan empirical contingency’. Dapatkan kajian menunjukkan bahawa kurikulum bertulis tidak memudahkan carakan kurikulum operasi dalam konteks membantu memperkembangkan potensi estetik pelajar muzik. Ini adalah disebabkan kekurangan kreativiti dalam kalangan guru muzik untuk mengurus kurikulum. Tambahan pula, kurikulum bertulis tidak menyatakan cara untuk mentaksir perkembangan estetik menerusi pengajaran muzik secara kreatif. Data menunjukkan bahawa guru lebih berfokus kepada aspek ‘konkrit’ dalam pengajaran muzik. Maka, terdapat keperluan untuk perancang kurikulum mereka bentuk kurikulum dengan kerjasama guru, untuk menghasilkan satu falsafah pendidikan muzik bagi melakar strategi supaya pengalaman muzik dapat menjadi satu pengalaman kesenian dengan menggunakan kreativiti sebagai wahana untuk memperkembangkan pengalaman estetik pelajar. Satu anjakan daripada pengajaran berpusatkan guru kepada pedagogi yang berpusatkan pelajar adalah diperlukan dan fokus akan berubah daripada pengajaran ke pembelajaran.

## SATU PENILAIAN TENTANG PERKEMBANGAN NILAI ESTETIK DALAM KALANGAN PELAJAR MUZIK TAHAP DUA SEKOLAH RENDAH MENERUSI PENGURUSAN KURIKULUM YANG KREATIF

### ABSTRACT

The National Philosophy of Education of Malaysia emphasizes the holistic, integrated and balanced development of students in terms of their cognitive, affective and psychomotor domains. Teaching and learning in the three domains can be translated into knowledge, values and skills. The affective domain, in particular, relates to values which constitute ethics and aesthetics. In the Integrated Primary School Curriculum, Islamic Religious Education and Moral Education carry the main responsibility for the moral development of the students. On the other hand, the subjects of art and music are supposed to develop the aesthetic values of students. This study is an evaluation of the development of aesthetical values in upper primary music students through the creative management of the curriculum. It is a case study grounded in 12 primary schools in the district of Kinta, Perak, Malaysia. Data was collected through document analysis, observation of 36 lessons conducted by 12 teachers and a total of 22 in-depth interviews involving teachers and other critical informants engaged in music education. The observations were carried out using *Broudy's Aesthetic Model*, *Osborne-Parnes Creative Problem Solving Process Model* and *Ekvall's Creative Climate Dimensions*. The study provides an evaluation of whether the written curriculum and the operational curriculum provide the scope and opportunity for the development of aesthetics to take place among music students in upper primary schools. The evaluation employs Robert Stake's *Countenance Model*. The model covers the three phases of antecedent, transaction and outcomes based on logical and empirical contingency. The findings of the study revealed that the written curriculum did not facilitate the operational curriculum in terms of helping to develop the aesthetical potential of music students. This was partly due to the fact that there was a lack of creativity, on the part of the music teachers, in managing the curriculum. In addition, there was a glaring absence in the written curriculum as to how to assess the development of the aesthetics through the creative teaching of music. Data shows that the teachers are very much focused on 'concrete' instances in the teaching of music. Hence, there is a need for curriculum planners, in collaboration with teachers, to create a philosophy of music education to map out strategies where the experience of music must be an artistic experience, using creativity as its medium to develop the 'aesthetic experience' of students. A pedagogical shift from teacher-centered teaching to a student-centered pedagogy is imperative. This will shift the focus from teaching to learning.

## TABLE OF CONTENT

	Pages
<b>DECLARATION</b>	<b>ii</b>
<b>ACKNOWLEDGMENTS</b>	<b>iii</b>
<b>ABSTRACT</b>	<b>iv</b>
<b>ABSTRAK</b>	<b>v</b>
<b>TABLE OF CONTENT</b>	<b>vi</b>
<b>LIST OF TABLES</b>	<b>vii</b>
<b>LIST OF FIGURES</b>	<b>viii</b>

1.1	Introduction	1
1.2	Education Background in Malaysian Primary Schools	11
1.3	Music Education in Malaysian Primary Schools	15
1.4	A KBSR Music Teacher's Role	17
1.5	Nature and Scope of the Subject	18
1.6	Conceptual Framework	27
1.7	Statement of the Problem	32
1.8	Objectives of the Study	33
1.9	Research Questions	34
1.10	Significance of the Study	34



1.11	The Limitations of the Study	35
------	------------------------------	----

1.12	Definitions of Terms	36
------	----------------------	----

## **CHAPTER 2 LITERATURE REVIEW**

2.1	Art Education	37
2.2	Art as Expression	38
2.3	Art as Cognition	40
2.4	Art and Aesthetics	42
2.5	The Value of an Arts Education	43
2.6	Developing Aesthetic Education	47
2.7	Music as a Subject	48
2.8	Aesthetics in Music	52



2.10	The Aesthetic Experience	58
2.11	Creative Development in Children	62
2.12	Aesthetic Education through Creativity	67
2.13	Challenges for Educators	71
2.14	Creativity Defined	73
2.14.1	The Creative Person	75
2.14.2	The Creative Product	77
2.14.3	The Creative Process	79
2.14.4	Creative Process Models	80
2.14.5	Creative Problem Solving Model	82
2.14.6	The Creative Press (Environment)	85





2.15	Ekvall's Dimensions	89
2.16	Creativity in the Classroom – the Way It Is	93
2.17	Creativity in the Classroom – The Way It Could Be	95
2.18	Creativity in the Curriculum	100
2.19	The Curriculum	104
	2.19.1 The Theoretical	104
	2.19.2 The Product	105
	2.19.3 The Process	107
	2.19.4 The Praxis	108
2.20	Scope and Nature of the Curriculum	109
2.21	Curriculum Design	113



2.22	Effective Curriculum Delivery	116
2.23	The Management of Curriculum Delivery	117
2.24	The Role of the Teacher in Managing the Curriculum	118
2.25	The Potential of the Music Curriculum	119
2.26	The Model of the Ideal Music Teacher	123
2.27	The Learner's Role and Attitude	125

## METHODOLOGY

<b>CHAPTER 3</b>	3.1	Introduction	127
	3.2	Methodology	128
	3.3	Evaluation	130





3.4	Countenance Model	132
	3.4.1 Descriptive Data Matrix	135
	3.4.2 Judgment Matrix	137
3.5	Rationale for Qualitative Case Study	139
3.6	Data Collection Methods	142
	3.6.1 Negotiating Access	142
	3.6.2 Classroom Observation	143
	3.6.3 Interviews	147
	3.6.3.1 Interview Guide (Semi-Structured) Approach	147
3.7	Analysis of Documents	151
3.8	Data Analysis	152
3.9	Trustworthiness of the Research	156



4.1	Introduction	160
4.2	Presentation of Program Antecedents	162
	<b>4.2.1 Intended Antecedent (RQ1)</b>	163
	4.2.1.1 Document Analysis	163
	4.2.1.1.1 Educational Reforms	163
	4.2.1.1.2 The National Education Philosophy	165
	4.2.1.1.3 The Aims of the Integrated Curriculum for Primary schools	166
	4.2.1.2 Instructional Resources	170



**4.2.2 Observed Antecedents (RQ1)**

172

4.2.2.1 Document Analysis

172

4.2.2.2 Instructional Text

174

4.2.2.3 Interviews

174

**4.2.3 Standards (RQ1)**

182

4.2.3.1 The Need for A Philosophy of  
Music Education

182

4.2.3.2 Purpose of Education

183

4.2.3.3 Music's Contribution to a  
Holistic Development in a  
Person

184

4.2.3.4 Importance for Music Teachers  
In Malaysia to Have a Common  
Philosophy

185

4.2.3.5 The Philosophy of Music  
Education in Malaysia

186

4.2.3.6 Philosophy in Drafting  
A Music Curriculum

187

**4.2.4 Judgment (RQ1)**

188

4.2.4.1 Introduction

188

4.2.4.2 Definition of Knowledge

189

4.2.4.3 Paraxial Philosophy

190

4.2.4.4 Philosophy in Practice

190

4.2.4.5 Constructivist Theory in Music

191

4.3 Presentation of Program Antecedent

193

**4.3.1 Intended Antecedent (RQ3)**

194





4.3.1.1. Document Analysis	194
4.3.1.2 Instructional Resources	195
<b>4.3.2 Observed Antecedents (RQ3)</b>	196
4.3.2.1 Document Analysis	196
4.3.2.2 Instructional Text	197
4.3.2.3 Interviews	197
<b>4.3.3 Standards (RQ3)</b>	204
4.3.3.1. Curriculum for the Aesthetic Development	204
4.3.3.2 Meaning of Comprehensive Musicianship through Performance (CMP)	207
4.3.3.3 Purpose of a Music Curriculum	208
4.3.3.4 The Music Curriculum Developing the Affective Domain in the Teaching of Music	209
4.3.3.5 The Meaning of the Word Aesthetics	211
4.3.3.6 Important of Music as An Aesthetic Education in the Development of a Child	211
4.3.3.7 The Bringing about of Aesthetic Education through the Primary Music Curriculum with Proper Aesthetical Questioning	213
<b>4.3.4 Judgment (RQ3)</b>	215
4.3.4.1 Knowledge in Relation to Teaching and Learning	215
4.3.4.2 Musical Knowledge	217
4.4 Presentation of Program Transaction	220



**4.4.1 Intended Transaction (RQ2)**

221

4.4.1.1 Document Analysis

221

4.4.1.2 Teacher Competency

222

4.4.1.2.1 Teacher Education  
Division

222

4.4.1.2.2 Teacher Education  
Programs

224

4.4.1.2.3 List of Teacher  
Training Institutions in  
Malaysia

227

4.4.1.2.4 Teacher's  
Course Content

228

4.4.1.3 Instructional Resources

228

**4.4.2 Observed Transaction (RQ2)**

229

4.4.2.1 Documents Analysis

229

4.4.2.2 Teacher Competency

230

4.4.2.3 KBSR Methodology

231

4.4.2.4 Instructional Resources

231

4.4.2.5 Interviews

232

**4.4.3 Standards (RQ2)**

235

4.4.3.1 The Cognitive Taxonomy  
in a Music Lesson

235

4.4.3.2 Critical Thinking and Music  
Education

237

4.4.3.3 The Affective Domain  
in a Music Lesson

241

**4.4.4 Judgment (RQ2)**

242

4.4.4.1 Cognitive and Affective Levels

242





4.5	Presentation of Program Transaction	245
<b>4.5.1 Intended Transaction (RQ4)</b>		246
4.5.1.1 Document Analysis		246
4.5.1.1.1 KBSR Methodology		248
4.5.1.2 Teacher Competency Music Teacher's Course Content		248
4.5.1.3 Instructional Resources		254
<b>4.5.2 Observed Transaction (RQ4)</b>		254
4.5.2.1 Document Analysis- Record Books		254
4.5.2.2 Osborn-Parnes Creative Problem Solving (CPS)		255
4.5.2.3 Music Teacher Course Content		258
4.5.2.4 Instructional Resources		258
4.5.2.5 Interviews		258
<b>4.5.3 Standards (RQ4)</b>		267
4.5.3.1 The Importance of Creative Behavior		267
4.5.3.2 Music Curriculum and Music Creativity		268
4.5.3.3 Musical Behavior		271
<b>4.5.4 Judgment (RQ4)</b>		271
4.5.4.1 Integration of Activities		271
4.6	Presentation of Program Transaction	276
<b>4.6.1 Intended Transaction (RQ5)</b>		277





## 4.6.1.1 Document Analysis

277

**4.6.2. Observed Transaction (RQ5)**

278

## 4.6.2.1 Ekvall's Creative Climate Dimension

278

## 4.6.2.2 Interviews

284

**4.6.3 Standards (RQ5)**

287

## 4.6.3.1 Educational Climate

287

## 4.6.3.2 Communication

288

## 4.6.3.3 Personal Experiences

289

## 4.6.3.4 Assessment

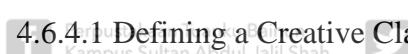
290

## 4.6.3.5 Classroom Activities

291

**4.6.4 Judgment (RQ5)**

292



## 4.6.4.1 Defining a Creative Classroom

292

## Presentation of Program Transaction

295

4.7 **4.7.1 Intended Transaction (RQ7)**

296

## 4.7.1.1 Document Analysis

296

**4.7.2 Observed Transaction (RQ7)**

298

## 4.7.2.1 Observation of Schools

298

## 4.7.2.2 Interviews

310

**4.7.3 Standard (RQ7)**

313

## 4.7.3.1 Creative Techniques in the Development of Student's Musicality

313

## 4.7.3.2 The Nature of the Aesthetic Experience

315



 05-4506832	 pustaka.upsi.edu.my	 Perpustakaan Tuanku Bainun Kampus Sultan Abdul Jalil Shah	 PustakaTBainun	 ptbupsi
4.7.3.3 Aesthetic Education in Music Education				
318				
<b>4.7.4 Judgment (RQ7)</b>				
320				
4.7.4.1 Aesthetic Minded Pedagogy				
320				
4.8	Presentation of Program Outcomes	322		
<b>4.8.1 Intended Outcome (RQ6)</b>				
323				
4.8.1.1 Document Analysis				
323				
<b>4.8.2 Observed Outcomes (RQ6)</b>				
323				
4.8.2.1 Classroom Observation				
323				
4.8.2.2 Interviews				
332				
<b>4.8.3 Standards (RQ6)</b>				
336				
4.8.3.1 Need for Assessment				
336				
4.8.3.2 Approaches to Evaluating / Judging Students Creativity				
337				
 05-4506832	 pustaka.upsi.edu.my	 Perpustakaan Tuanku Bainun Kampus Sultan Abdul Jalil Shah	 PustakaTBainun	 ptbupsi
<b>4.8.4 Judgments (RQ6)</b>				
338				
4.8.4.1 The Need for Assessment				
338				
4.8.4.2 The Purpose of Assessment				
338				
<b>CHAPTER 5</b>	<b>DATA INTERPRETATION AND RECOMMENDATION</b>			
5.1 Introduction				
340				
5.2 Design Features				
342				
5.2.1 Evaluation of Program Antecedent				
342				
5.2.1.1 Feature: Appropriate Philosophy of Music Education				
342				

5.2.1.2 Feature: Appropriate Music Curriculum for the Aesthetic Development of Students	344
5.2.2 Evaluation of Program Transaction	345
5.2.2.1 Feature: Cognitive and Affective Levels	345
5.2.2.2 Feature: Creative Music Activities	345
5.2.2.3 Feature: Creative Music Climate	345
5.2.2.4 Feature: Creative Techniques to Develop Aesthetic Values	346
5.2.3 Evaluation of Program Outcome	346
5.2.3.1 Feature: Evaluating Students Musical Products	346
5.3 Countenance Matrix: Program Features-Intents against Standards	347
<b>5.4 Congruence In Descriptive Data</b>	<b>354</b>
5.4.1 Congruency of Intended and Observed Program Antecedents	354
5.4.1.1 Feature: Appropriate Philosophy of Music Education	356
5.4.1.2 Feature: Appropriate Music Curriculum for the Aesthetic Development of Students.	359
5.4.2 Congruency of Intended and Observed Program Transaction	360
5.4.2.1 Feature: Cognitive and Affective Levels	361
5.4.2.2 Creative Music Activities	363
5.4.2.3 Creative Music Climate	365
5.4.2.4 Creative Techniques to Develop Aesthetic Values	367
5.4.3 Congruency of Intended and Observed Program Outcomes	367



5.4.3.1 Feature: Evaluating Students Musical Products	369
5.5 Contingencies	370
5.5.1 Logical Contingencies	372
5.5.2 Empirical Contingency	373
5.6 Countenance Matrix	374
5.7 Recommendation	382
5.7.1 The Need for A Music Philosophy	382
5.7.2 A Music Curriculum for Aesthetic Development	383
5.7.3 Cognitive and Affective Domains in the Teaching of Music	384
5.7.4 Creative Music Activities	385
5.7.5 Creative Climate in Music Classrooms	385
5.7.6 Creative Techniques Used To Develop Aesthetic Values	387
5.7.7 Evaluating Students Musical Products	388
5.7.8 The Music Curriculum	389
5.7.8.1 Pedagogical Approaches	390
5.7.8.2 Content	391
5.7.8.3 Organizing	391
5.7.8.4 Auditing	392
5.7.8.5 Assessing	392
5.8 Recommendation for Future Research	393
<b>REFERENCES</b>	394

## LIST OF FIGURES

1.1 Conceptual Framework for the Developing Musical Creativity and Aesthetics through the Curriculum	27
2.1 4P Model of Creativity	75
2.2 The Inter Relationships of Components of the Curriculum Within the Curriculum Design Cycle	115
2.3 Music Lesson As A Sequence and or /Combination of Developmental Process	120
3.1 Stake's Layout of Statements and Data to be Collected by the Evaluator of an Educational Program	134
3.2 Representation of the Processing of Descriptive Data	136
3.3 A Representation of the Process of Judging the Merit of An Educational Program (Modified Version of Stake's Countenance Model)	138
4.1 The Structure of KBSR	165
<b>5.1 Description Matrix</b>	<b>354</b>
5.2 Contingencies	371
5.3 Logical Contingencies	371
5.4 Empirical Contingencies	373

 05-4506832	 pustaka.upsi.edu.my	 Perpustakaan Tuanku Bainun Kampus Sultan Abdul Jalil Shah	 PustakaTBainun	 ptbupsi
5.7 Feature: Evaluating Students Musical Products				352
5.8 Countenance Matrix: Observation and Data Sources Related to the Appropriate Philosophy of Music Education				354
5.9 Countenance Matrix: Observation and Data Sources Related to the Appropriate Music Curriculum for the Aesthetic Development of Students.				357

## LIST OF TABLES

4.1	Evaluation Design Chart: Program Antecedent (RQ1)	162
4.2	The Structure of KBSR	167
4.3	Evaluation Design Chart: Program Antecedent (RQ3)	193
4.4	Evaluation Design Chart: Program Transaction (RQ2)	220
4.5	Evaluation Design Chart: Program Transaction (RQ4)	245
4.6	Evaluation Design Chart: Program Transaction (RQ5)	276
4.7	Evaluation Design Chart: Program Transaction(RQ7)	295
4.8	Evaluation Design Chart: Program Outcome(RQ6)	322
4.9	Stages of Osborn-Creative Problem Solving (CPS) Process-Objective Finding	324
4.10	Stages of Osborn-Creative Problem Solving (CPS) Process-Fact Finding	325



05-4506832



Stages of Osborn-Creative Problem Solving (CPS) Process

Problem Finding



Perpustakaan Tuanku Bainun

Kampus Sultan Abdul Jalil Shah



ptbupsi

4.11	Stages of Osborn-Creative Problem Solving (CPS) Process-Idea Finding	326
4.12	Stages of Osborn-Creative Problem Solving (CPS) Process-Idea Finding	327
4.13	Stages of Osborn-Creative Problem Solving (CPS) Process-Idea Finding	328
4.14	Stages of Osborn-Creative Problem Solving (CPS) Process-Idea Finding	329
4.15	Stages of Osborn-Creative Problem Solving (CPS) Process-Solution Finding	330
4.16	Stages of Osborn-Creative Problem Solving (CPS) Process-Acceptance Finding	331
5.1	Feature: Appropriate Philosophy of Music Education	347
5.2	Appropriate Music Curriculum for Aesthetic Development	348
5.3	Feature: Cognitive and Affective Levels	349



05-4506832



pustaka.upsi.edu.my

Perpustakaan Tuanku Bainun  
Kampus Sultan Abdul Jalil Shah

PustakaTBainun



ptbupsi



5.4	Feature : Creative Music Activities	350
5.5	Feature: Creative Music Climate	351
5.6	Feature: Creative Techniques to Develop Aesthetic Values	352
5.7	Feature: Evaluating Students Musical Products	353
5.8	Countenance Matrix: Observation and Data Sources Related to the Appropriate Philosophy of Music Education	355
5.9	Countenance Matrix: Observation and Data Sources Related to the Appropriate Music Curriculum for the Aesthetic Development of Students.	358
5.10	Countenance Matrix: Observation and Data Sources Related to the Cognitive and Affective Levels	360
5.11	Countenance Matrix: Observation and Data Sources Related to Creative Music Activities	362
5.12	Countenance Matrix: Observation and Data Sources Related to Creative Music Climate	364
5.13	Countenance Matrix: Observation and Data Sources Related to Creative Thinking to Develop Aesthetic Experience.	366
5.14	Countenance Matrix: Observation and Data Sources Related to Evaluating Students Musical Products	368
5.15	Completed Countenance Matrix: Program Antecedents (RQ1)	375
5.16	Completed Countenance Matrix: Program Antecedents (RQ3)	376
5.17	Completed Countenance Matrix: Program Transactions (RQ2)	377
5.18	Completed Countenance Matrix: Program Transaction (RQ4)	378
5.19	Completed Countenance Matrix: Program Transactions (RQ5)	379
5.20	Completed Countenance Matrix: Program Transactions (RQ7)	380
5.21	Completed Countenance Matrix: Program Outcomes (RQ6)	381



## TABLE OF CONTENT

	Pages
<b>DECLARATION</b>	<b>ii</b>
<b>ACKNOWLEDGMENTS</b>	<b>iii</b>
<b>ABSTRACT</b>	<b>iv</b>
<b>ABSTRAK</b>	<b>v</b>
<b>TABLE OF CONTENT</b>	<b>vi</b>
<b>LIST OF TABLES</b>	<b>xviii</b>
<b>LIST OF FIGURES</b>	<b>xx</b>

1.1	Introduction	1
1.2	Education Background in Malaysian Primary Schools	11
1.3	Music Education in Malaysian Primary Schools	15
1.4	A KBSR Music Teacher's Role	17
1.5	Nature and Scope of the Subject	18
1.6	Conceptual Framework	27
1.7	Statement of the Problem	32
1.8	Objectives of the Study	33
1.9	Research Questions	34
1.10	Significance of the Study	34

1.11	The Limitations of the Study	35
------	------------------------------	----

1.12	Definitions of Terms	36
------	----------------------	----

## **CHAPTER 2 LITERATURE REVIEW**

2.1	Art Education	37
2.2	Art as Expression	38
2.3	Art as Cognition	40
2.4	Art and Aesthetics	42
2.5	The Value of an Arts Education	43
2.6	Developing Aesthetic Education	47
2.7	Music as a Subject	48
2.8	Aesthetics in Music	52

2.10	The Aesthetic Experience	58
2.11	Creative Development in Children	62
2.12	Aesthetic Education through Creativity	67
2.13	Challenges for Educators	71
2.14	Creativity Defined	73
2.14.1	The Creative Person	75
2.14.2	The Creative Product	77
2.14.3	The Creative Process	79
2.14.4	Creative Process Models	80
2.14.5	Creative Problem Solving Model	82
2.14.6	The Creative Press (Environment)	85



2.15	Ekvall's Dimensions	89
2.16	Creativity in the Classroom – the Way It Is	93
2.17	Creativity in the Classroom – The Way It Could Be	95
2.18	Creativity in the Curriculum	100
2.19	The Curriculum	104
2.19.1	The Theoretical	104
2.19.2	The Product	105
2.19.3	The Process	107
2.19.4	The Praxis	108
2.20	Scope and Nature of the Curriculum	109
2.21	<b>Curriculum Design</b>	113
2.22	Effective Curriculum Delivery	116
2.23	The Management of Curriculum Delivery	117
2.24	The Role of the Teacher in Managing the Curriculum	118
2.25	The Potential of the Music Curriculum	119
2.26	The Model of the Ideal Music Teacher	123
2.27	The Learner's Role and Attitude	125

### **CHAPTER 3                    METHODOLOGY**

3.1	Introduction	127
3.2	Methodology	128
3.3	Evaluation	130





3.4	Countenance Model	132
	3.4.1 Descriptive Data Matrix	135
	3.4.2 Judgment Matrix	137
3.5	Rationale for Qualitative Case Study	139
3.6	Data Collection Methods	142
	3.6.1 Negotiating Access	142
	3.6.2 Classroom Observation	143
	3.6.3 Interviews	147
	3.6.3.1 Interview Guide (Semi-Structured) Approach	147
3.7	Analysis of Documents	151
3.8	Data Analysis	152
3.9	Trustworthiness of the Research	156

**CHAPTER 4**

	<b>FINDINGS</b>	
4.1	Introduction	160
4.2	Presentation of Program Antecedents	162
	<b>4.2.1 Intended Antecedent (RQ1)</b>	163
	4.2.1.1 Document Analysis	163
	4.2.1.1.1 Educational Reforms	163
	4.2.1.1.2 The National Education Philosophy	165
	4.2.1.1.3 The Aims of the Integrated Curriculum for Primary schools	166
	4.2.1.2 Instructional Resources	170



**4.2.2 Observed Antecedents (RQ1)**

172

## 4.2.2.1 Document Analysis

172

## 4.2.2.2 Instructional Text

174

## 4.2.2.3 Interviews

174

**4.2.3 Standards (RQ1)**

182

4.2.3.1 The Need for A Philosophy  
of Music Education

182

## 4.2.3.2 Purpose of Education

183

4.2.3.3 Music's Contribution to a  
Holistic Development in a  
Person

184

4.2.3.4 Importance for Music Teachers  
In Malaysia to Have a Common  
Philosophy

185

4.2.3.5 The Philosophy of Music  
Education in Malaysia

186

4.2.3.6 Philosophy in Drafting  
A Music Curriculum

187

**4.2.4 Judgment (RQ1)**

188

## 4.2.4.1 Introduction

188

## 4.2.4.2 Definition of Knowledge

189

## 4.2.4.3 Paraxial Philosophy

190

## 4.2.4.4 Philosophy in Practice

190

## 4.2.4.5 Constructivist Theory in Music

191

## 4.3 Presentation of Program Antecedent

193

**4.3.1 Intended Antecedent (RQ3)**

194

## 4.3.1.1. Document Analysis

194

