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## Appendix 11 Criteria of Admission for Secondary Education

## The Authority of Education (Translated)

Decree No. (333) 2009 for determining the criteria for regulating the admission process of the holders of the Basic Education Certificate to secondary education specialization The holders of basic education certificate should be admitted in secondary education according to the following criteria:

## 1- General Criteria:

a- the society needs for the different specializations;
b- the intake capacity of secondary schools and the mid-vocational institutions;
c- The geographical distribution of secondary schools and mid-vocational institutions;
d- Students' average scores and wishes;
e- Students over 17 years old should not be admitted in secondary schools;
f- Students who achieved an excellent average (85\%) can join any specialization regardless
their ages.
2- General Criteria
A- Life Sciences Specialization
1- The candidate should successfully pass Basic Education stage with at least very good average (75\%).
2- The candidate should have achieved an excellent average (85\%) in Biology and Chemistry
B- Engineering Specialization
1- The candidate should successfully pass Basic Education stage.
2- The candidate should have achieved a 'good' average (65\%) in 'Mathematics'.
C- Basic Sciences
1- The candidate should successfully pass Basic Education stage.
2- The candidate should have achieved at least a 'good' average (65\%) in Mathematics and Physics
D- Economic Sciences
1- The candidate should successfully pass Basic Education stage with 'good' average (65\%) or above.
E-Social Sciences
1- The candidate should successfully pass Basic Education stage with an average score of 'very good' (75\%)
F- Languages Specialization
1- The candidate should successfully pass Basic Education stage.
2- The candidate should have received at least an average score of 'good' (65\%) in Arabic Language for Arabic language specialization and at least an average score of 'good' (65\%) in English for English specialization and in French for French specialization.
G- Middle Training Centres
1- Students who wish to join the training programmes in these centres regardless their success average scores.
2- Those students who do not the required criteria for joining secondary schools
H- Participatory secondary education [...]
Approved by The Authority of Education, Issued on: 18/07/2009
(Source Shihiba, 2011: 396-397)

# Appendix 12 Criteria for Regulating Secondary School Students' Admission for University Education 

The Authority of Education (Translated)

Decree No. (333) 2009 for determining the criteria for regulating the admission process of the holders of the Secondary Education Certificate to the University. And the process of regulating the admission process of the holders of basic education certificate to secondary education.

6- The students who finished their secondary education for the Discipline of Languages should be admitted in the following colleges according to the following criteria:

A- Arabic Language Specialization can join the following colleges:
1- Colleges of Law: Students achieved (85\%)
2- Colleges of Arts: Students achieved (75\%)
3- Colleges of Education: Students achieved (65\%)
B-English Language Specialization can join the following colleges:
1-Colleges of Education: Students achieved (75\%)
2-Colleges of Arts: Students achieved (65\%)
C- The holders of secondary education certificate can join higher vocational institutions according
to their wishes regardless their average they scored; but their choice should go in line with their
secondary education specializations.
Item (3)
The personnel of the Education Authority in the region/city should assign committees for ensuring that these criteria are strictly followed through making visits to schools. Any breaches noticed in this regard should be reported immediately to the executive of the Authority of Education in the region. Half-monthly reports about the number of students admitted in schools should be written.
(Page 6).
Item (4)
This decree should be followed from its date of issue and concerned institutions should implement it verbatim.
(Page 6)

Approved by the Authority of Education
Issued on: 18-07-2009
(Source Shihiba, 2011: 395)

# Appendix 13 Syllabi Division for the Basic Education Stage, Grade 9, English Language Subject, Textbooks Prescribed and General Objectives 

School year 2011/2012

$\left.$| Subject: English Language | Grade/Class: 9 |  |
| :--- | :--- | :--- | | Time allotted: 4 sessions a |
| :--- |
| week. | \right\rvert\, | Textbooks prescribed: English for Libya, |
| :--- |
| Preparatory (3) Course Book + Workbook |$\quad$ Authors: $\quad$.

## General Objectives

## Listening:

- Follow sequences in narrative texts.
- Follow process description.
- Extract specific information.
- Follow the detailed meaning of longer texts.
- Identify the context, purpose and setting of a dialogue.
- Identify the mood and role of speakers in dialogue.
- Understand the gist of texts.


## Speaking:

- Ask for and give directions and supply information.
- Communicate the main points of a process or event.
- Describe activities in their lives, including hobbies and interests.
- Report events and occurrences in their lives in the past.
- Describe familiar and unfamiliar people, places and things.
- Describe past and present routines and abilities.
- Make and discuss arrangements.
- Express likes, dislikes and basic feelings.


## Reading:

- Follow the sequence of information in a narrative text.
- Understand the general meaning of a factual text.
- Identify and differentiate between fact and opinion in a text.
- Follow sequence of information in a process description.
- Interpret, extract from and transfer information to maps and charts.

Writing:

- Convey information.
- Convey directions.
- Describe past events.
- Communicate news and information.
- Transcribe spoken texts of up to 50 words.
- Practise target language.
(ME, 2012: 87)


## Appendix 14 Grades/Marks Distribution of English Language Subject for Basic

Education Stage Certificate, for School Year 2011-2012

## EHMAID <br> For Legal Translation



Grades/marks distribution of English language subject for Basic Education Stage Certificate, for School

> Year 2011-2012

Time Allocated: 4 periods a week

| Maximum mark | Session assignment mark |  |  | Session total mark | Total marks of the two sessions | Final year examinatio n BECE | Second attempt/res et exam |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | An average mark of monthly tests | *Classroo m tasks | Session final exam |  |  |  |  |
| 200 | 5 | 5 | 10 | 20 | 40 | 160 | 160 |

* Marks distribution for classroom tasks and activities

| WrittenWork (W.W) |  | Reading <br> Comprehension <br> (R.C) | OralWork <br> (O.W) | Classroom <br> Activities <br> (C.A) | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Notebook | Workbook | 1 | 1 | $1 / 2$ | 5 |
| $11 / 2$ | 1 | 1 |  |  |  |

## Notes:

1) On-goings tests should be done on at least monthly bases.
2) The student's final mark is calculated up from the total marks gained in the first and seconds sessions, and from the final examination (BECE).
3) It is required for the student to be counted successful sitting for the final examination, and achieving the following:
a) $40 \%$ of the required mark of the final examination (BECE), i.e. 64/160, and;
b) $50 \%$ of the total required mark of the subject matter, i.e. $100 / 200$.

## Administration of Curricula


عمار ات الجامع العالثي

# Appendix 15 Decree No.6, 2007 for Adopting New Form of Examinations in <br> <br> Libyan Schools 

 <br> <br> Libyan Schools}

## EHMAID <br> For Legal Translation



Decree No.6, 2007 for adopting new form of examinations in Libyan schools

## The Authority of Education

Decree No. (6) 2007 for adopting the new examinations in Basic and Secondary Education Schools in Libya.
Item (1)

By this decree the authority of education decided to reform the examination system in Libyan schools through a change to the final examinations. The new reformed exams are called electronic and comprehensive examinations. They will be administered to all schools across all curricula and subjects, and to be given first to Secondary Schools students in the academic year 2007 - 2008. It will be administered to Grade 9 students of the Basic Education Stage next year, the academic year 2008 2009.
Item (2)

These examinations are adopted to achieve the following aims:

- To facilitate the way in which candidates answer the exam questions;
- To score the answer sheets mechanically, and hence to disseminate the results quickly, adequately and as transparently as possible;
- To eliminate the risk of cheating;
* To cover, comprehensively and equally, all the components and contents of the curriculum;
- To provide students with a gauge of their language learning achievement as far as the material of the prescribed syllabus is concerned.

Item (3)
All education executive offices, examination boards and inspectorates in all regions, cities and districts should consider this decree and implement it accordingly.

Approved by The Authority of Education
Issued in December, 2007


# Appendix 16 Annual Evaluation Form Used by Inspectors as Criteria for Supervising Teachers in Classrooms 

## Ministry of Education, Educational Inspection Office

School: $\qquad$ Teacher's name: $\qquad$
Specialization: $\qquad$ Qualification and date of obtaining it: $\qquad$
Date of employment: $\qquad$ Teacher's Class: $\qquad$ Number of Weekly Classes:

| Date of visit | Visited classes | Lesson topic | Attendants | Absentees | Comments |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| Visit Information | $\mathbf{1}^{\text {st }}$ | $\mathbf{2}^{\text {nd }}$ | $\mathbf{3}^{\text {ru }}$ | $\mathbf{4}^{\text {th }}$ | Mean of <br> Marks | Comments |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Division of Content |  |  |  |  |  |  |
| Teacher's Subject Competence <br> \{23 marks\}divided as follows: |  |  |  |  |  |  |
| 1-Lesson Planning and <br> Documentation (8marks) |  |  |  |  |  |  |
| 2-Observing Written Assignments <br> (15 marks) |  |  |  |  |  |  |
| Syllabus Application and its Effect <br> On Students' Progress $\{22$ marks\}: |  |  |  |  |  |  |
| 1-Amountofsyllabus covered (7marks) |  |  |  |  |  |  |
| 2-Students'achievementlevel(15 marks) |  |  |  |  |  |  |
| Use of Teaching Aids |  |  |  |  |  |  |
| Behaviour and personality and their effect <br> on students' assessment\{10\}marks |  |  |  |  |  |  |
| 1-Appearance(5 marks) |  |  |  |  |  |  |
| 2-Teacher'srelationwithstudents <br> (5marks) |  |  |  |  |  |  |
| General Activity Related to the Subject <br> \{7 marks $\}$ |  |  |  |  |  |  |
| Teacher's Cooperation with the Inspector <br> \{10 marks\} |  |  |  |  |  |  |
| Teaching Style and Methodology <br> $\{\mathbf{1 8}$ marks\} |  |  |  |  |  |  |
| Total marks |  |  |  |  |  |  |
| Means of total marks of evaluation |  |  |  |  |  |  |

GeneralNotes:EvaluationStatement(CompetencyReport):Weak/Satisfactory/Good/VeryGood/Excellent
Name of Inspector:
Signature
Date
Guide of evaluation:

| Mark | Less than50 | 50 to60 | 70 to79 | 80 to89 | 90 to100 |
| :--- | :--- | :--- | :---: | :---: | :---: |
| Average | Weak | Satisfactory | Good | VeryGood | Excellent |

Accredited by the Head of the Inspection Office Name:
Signature
Date:
(Sources: Shihiba, 2011: 368 - 369)

## Appendix 17 Grade 9 Students' Results in the BECE in English for the Last Seven Years

## EHMAID <br> For Legal Translation

## Ministry of Education, General Examination Administration

Misrata Examination Board

Statistics for the results of the students in Basic Education Certificate Examination
(BECE) in English for the years: 2006-2012
Date: September, 2012
Serial No. m.t.m "148", 2012

| s. <br> No. | The school year | students sit the <br> final exams | Students passed <br> the exams | Success rate <br> in \% |
| :---: | :---: | :---: | :---: | :---: |
| 1 | $2005-2006$ | 13523 | 6204 | $45.88 \%$ |
| 2 | $2006-2007$ | 13446 | 5250 | $39.04 \%$ |
| 3 | $2007-2008$ | 14404 | 6978 | $48.44 \%$ |
| 4 | $2008-2009$ | 13973 | 9807 | $70.18 \%$ |
| 5 | $2009-2010$ | 13895 | 10137 | $72.95 \%$ |
| 6 | $2010-2011$ | 12105 | 9865 | $81.49 \%$ |
| 7 | $2011-2012$ | 10230 | 8795 | $85.97 \%$ |Green colour represents students' results for the school years with the old BECE.

$\square$ Blue colour represents students' results for the school years with the new BECE.

Approved by Exams Board Director, Misurata Office Issued in September, 2012


## Appendix 18 Consent Form for Teachers

- I have been invited by the researcher (Mr. Abdulhamid Onaiba, sponsored by Libyan Higher Education) to participate in this research study. The general purpose of the study is to investigate the impact of the English examination that has recently been revised and administered to Libyan schools on aspects of classroom teaching and learning.
- I understand that I will participate in teacher interviews, and my behaviour as a result of introducing this exam will be observed in class by the researcher. I am also fully aware that I will be tape-recorded during the interview and classroom observations, the latter of which will extend over a period not less than 6 weeks.
- I understand that my participation in the project is voluntary and I can withdraw from the project (and also withdraw the data I have provided) at any time before the analysis is complete without providing a reason. In the event that I withdraw from the project, I understand that any information already provided will be destroyed by the researcher.
- I understand that any information obtained as a result of my participation in this research will be kept confidential by the researcher, and my identity and that of my institution will not be revealed in the published results of the study. Only the researcher and his research supervisor(s) will handle the data I provide.
- I understand that the information I provide will not be used for any other purpose and will not be made available to others without my written consent.
- I understand that the questionnaires, tape recordings of the interviews and the observed sessions, and the transcripts of the observations, and any other materials I provided during the research, such as copies of my on-going classroom tests, will be used for research purposes and will be retained only in anonymised form for the length of the project.

I hereby consent to participate in the research, to be surveyed, interviewed and observed, and for the interviews and classroom observations to be audio-taped. A signed copy of this consent form is being given to me to keep.

Signature and name of Subject:
Signature and name of Researcher: $\qquad$
Date: $\qquad$ / __ 1 $\qquad$

## Appendix 19 Consent Form for Inspectors

- I have been invited by the researcher (Mr. Abdulhamid Onaiba, sponsored by Libyan Higher Education) to participate in this research study. The general purpose of the study is to investigate the impact of the English examination that has recently been revised and administered to Libyan schools on aspects of classroom teaching and learning.
- I understand that I will be interviewed, and asked some questions about the exam and its effects-positive or negative-on aspects of teaching and learning, regarding teachers and their classroom practices and teaching materials. I am also fully aware that I will be tape-recorded during the interview.
- I understand that my participation in the project is voluntary and I can withdraw from the project (and also withdraw the data I have provided) at any time before the analysis is complete without providing a reason. In the event that I withdraw from the project, I understand that any information already provided will be destroyed by the researcher.
- I understand that any information obtained as a result of my participation in this research will be kept confidential by the researcher, and my identity and that of my institution will not be revealed in the published results of the study. Only the researcher and his research supervisor(s) will handle the data I provide.
- I understand that the information I provide will not be used for any other purpose or released to others without my written consent.
- I understand that the interviews to be conducted with me, including the recordings and notes taken, will be retained only in anonymised form for the length of the project.

I hereby consent to participate in the research, to be interviewed, and for the interviews and classroom observations to be audio-taped. A signed copy of this consent form is being given to me to keep.

Signature and name of Subject:
Signature and name of Researcher:
Date: $\qquad$ / __ 1 $\qquad$

Appendix 20a Table of descriptives generated from the one-way ANOVA for qualification effect in relation to teachers' classroom teaching practices (section

### 4.2.4.1.1).

|  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Appendix 20b Tukey Post-hoc test generated by the one-way ANOVA test for qualification effect in relation to teachers' classroom teaching practices (section

### 4.2.4.1.1).

| Dependent <br> Variable | (I) Academic qualification | (J) Academic qualification | Mean <br> Difference <br> (I-J) | $\begin{gathered} \text { Std. } \\ \text { Error } \end{gathered}$ | Sig. | 95\% Confidence <br> Interval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper <br> Bound |
| Teaching according to the test content | Bachelor of Arts | Bachelor of <br> Education <br> Teacher's <br> Diploma | $.38571^{*}$ $29481$ | $\begin{aligned} & .10986 \\ & .13774 \end{aligned}$ | $\begin{aligned} & .002 \\ & .087 \end{aligned}$ | $\begin{aligned} & .1242 \\ & -.0331 \end{aligned}$ | $\begin{aligned} & .6472 \\ & .6227 \end{aligned}$ |
|  | Bachelor of <br> Education | Bachelor of Arts <br> Teacher's <br> Diploma | $\begin{aligned} & -.38571^{*} \\ & -.09091 \end{aligned}$ | $\begin{aligned} & .10986 \\ & .16090 \end{aligned}$ | $\begin{aligned} & .002 \\ & .839 \end{aligned}$ | $\begin{aligned} & -.6472 \\ & -.4739 \end{aligned}$ | $\begin{gathered} -.1242 \\ .2921 \end{gathered}$ |
|  | Teacher's <br> Diploma | Bachelor of Arts <br> Bachelor of <br> Education | $\begin{gathered} -.29481 \\ .09091 \end{gathered}$ | $\begin{aligned} & .13774 \\ & .16090 \end{aligned}$ | $\begin{aligned} & .087 \\ & .839 \end{aligned}$ | $\begin{aligned} & -.6227 \\ & -.2921 \end{aligned}$ | $\begin{aligned} & .0331 \\ & .4739 \end{aligned}$ |
| Adopting new teaching methods | Bachelor of Arts | Bachelor of <br> Education <br> Teacher's <br> Diploma | $1.81429^{*}$ $\text { -. } 18571$ | $\begin{aligned} & .14043 \\ & .17607 \end{aligned}$ | $\begin{aligned} & .000 \\ & .544 \end{aligned}$ | $\begin{aligned} & 1.4800 \\ & -.6048 \end{aligned}$ | $2.1485$ $\text { . } 2334$ |
|  | Bachelor of <br> Education | Bachelor of Arts <br> Teacher's <br> Diploma | $\begin{aligned} & -1.81429^{*} \\ & -2.00000^{*} \end{aligned}$ | $\begin{aligned} & .14043 \\ & .20567 \end{aligned}$ | $\begin{aligned} & .000 \\ & .000 \end{aligned}$ | $\begin{aligned} & -2.1485 \\ & -2.4895 \end{aligned}$ | $\begin{aligned} & -1.4800 \\ & -1.5105 \end{aligned}$ |
|  | Teacher's <br> Diploma | Bachelor of Arts <br> Bachelor of <br> Education | $\begin{gathered} .18571 \\ 2.00000^{*} \end{gathered}$ | $\begin{aligned} & .17607 \\ & .20567 \end{aligned}$ | $\begin{aligned} & .544 \\ & .000 \end{aligned}$ | $\begin{aligned} & -.2334 \\ & 1.5105 \end{aligned}$ | $\begin{aligned} & .6048 \\ & 2.4895 \end{aligned}$ |
| Emphasizing listening and speaking skills | Bachelor of Arts | Bachelor of <br> Education <br> Teacher's <br> Diploma | $-.38947^{*}$ $-.41818^{*}$ | $\begin{aligned} & .12205 \\ & .15303 \end{aligned}$ | $\begin{aligned} & .005 \\ & .020 \end{aligned}$ | $\begin{aligned} & -.6800 \\ & -.7824 \end{aligned}$ | $\begin{aligned} & -.0990 \\ & -.0539 \end{aligned}$ |
|  | Bachelor of <br> Education | Bachelor of Arts <br> Teacher's <br> Diploma | $\begin{aligned} & .38947^{*} \\ & -.02871 \end{aligned}$ | $\begin{aligned} & .12205 \\ & .17876 \end{aligned}$ | $\begin{aligned} & .005 \\ & .986 \end{aligned}$ | $\begin{aligned} & .0990 \\ & -.4542 \end{aligned}$ | $\begin{aligned} & .6800 \\ & .3968 \end{aligned}$ |
|  | Teacher's <br> Diploma | Bachelor of Arts <br> Bachelor of <br> Education | . $41818^{*}$ .02871 | $\begin{aligned} & .15303 \\ & .17876 \end{aligned}$ | $\begin{aligned} & .020 \\ & .986 \end{aligned}$ | $\begin{gathered} .0539 \\ -.3968 \end{gathered}$ | .7824 .4542 |

## Appendix 21a Table of descriptives generated from the one-way ANOVA for qualification effect in relation to teachers' classroom testing practices

(section 4.2.4.1.2).


## Appendix 21b Table of the Tukey Post hoc test generated from the one-way ANOVA for qualification effect in relation to testing practices

(section 4..2.4.1.2).

Tukey HSD "Multiple Comparisons"

| Dependent <br> Variable | (I) Academic qualification | (J) Academic qualification | Mean Difference(I-J) | Std. <br> Error | Sig. | $95 \%$ <br> Confidence <br> Interval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper <br> Bound |
| Familiarising students with | Bachelor of Arts | Bachelor of Education <br> $-\quad$ Teacher's Diploma | $\begin{gathered} .10000 \\ -.53636^{*} \end{gathered}$ | $\begin{aligned} & .07812 \\ & .09794 \\ & \hline \end{aligned}$ | .410 .000 | $\begin{array}{\|l} -.0859 \\ -. \\ \hline \end{array}$ | $\begin{gathered} .2859 \\ -.3032 \end{gathered}$ |
| the exam content and | Bachelor of <br> Education | Bachelor of Arts <br> Teacher's Diploma | $\begin{aligned} & -.10000 \\ & -.63636^{*} \end{aligned}$ | $\begin{array}{\|l} .07812 \\ .11441 \\ \hline \end{array}$ | $\begin{array}{r} .410 \\ .000 \\ \hline \end{array}$ | $\begin{aligned} & -.2859 \\ & -. ~ \\ & \hline \end{aligned}$ | $\begin{aligned} & .0859 \\ & -.3640 \end{aligned}$ |
| format of the revised exam | Teacher's <br> Diploma | Bachelor of Arts <br> Bachelor of Education | $\begin{aligned} & .53636^{*} \\ & .63636^{*} \end{aligned}$ | $\begin{aligned} & .09794 \\ & .11441 \\ & \hline \end{aligned}$ | $\begin{aligned} & .000 \\ & .000 \\ & \hline \end{aligned}$ | $\begin{aligned} & .3032 \\ & .3640 \\ & \hline \end{aligned}$ | $\begin{aligned} & .7695 \\ & .9087 \end{aligned}$ |
| Organising more focused | Bachelor of <br> Arts | Bachelor of Education <br> $-\quad$ Teacher's Diploma | $\begin{aligned} & .44286^{*} \\ & -.01169 \end{aligned}$ | $\begin{aligned} & .11746 \\ & .14727 \end{aligned}$ | .001 .997 | $\begin{gathered} .1633 \\ -.3622 \end{gathered}$ | $\begin{aligned} & .7224 \\ & .3388 \end{aligned}$ |
| activities that reflect exam | Bachelor of Education | Bachelor of Arts <br> - Teacher's Diploma | $\begin{aligned} & -.44286^{*} \\ & -.45455^{*} \end{aligned}$ | $\begin{array}{\|l} .11746 \\ .17203 \end{array}$ | .001 <br> .026 | $\begin{aligned} & -.7224 \\ & -.8640 \end{aligned}$ | $\begin{aligned} & -.1633 \\ & -.0451 \end{aligned}$ |
| content | Teacher's <br> Diploma | Bachelor of Arts <br> Bachelor of Education | $\begin{aligned} & .01169 \\ & \hline 45455^{*} \end{aligned}$ | $\begin{array}{\|l} .14727 \\ .17203 \\ \hline \end{array}$ | .997 .026 | $\begin{gathered} -.3388 \\ .0451 \end{gathered}$ | $\begin{aligned} & .3622 \\ & .8640 \end{aligned}$ |

Appendix 22a Table of the descriptives generated from the one-way ANOVA for qualification effect in relation to teaching materials and curriculum use (section 4.2.4.1.3).

|  |  | N | Mean | Std. <br> Deviation | Std. <br> Error | $95 \%$ <br> Confidence Interval for Mean |  | Min. | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper <br> Bound |  |  |
| Revising existing teaching materials | Bachelor of Arts | 70 | 3.7571 | . 64686 | . 07731 | 3.6029 | 3.9114 | 2.00 | 4.00 |
|  | Bachelor of Education | 19 | 2.0000 | . 00000 | . 00000 | 2.0000 | 2.0000 | 2.00 | 2.00 |
|  | Teacher's Diploma | 11 | 4.0909 | . 30151 | . 09091 | 3.8884 | 4.2935 | 4.00 | 5.00 |
|  | Total | 100 | 3.4600 | . 90364 | . 09036 | 3.2807 | 3.6393 | 2.00 | 5.00 |
| To focus on reading specifically the reading passages in the textbook | Bachelor of Arts | 70 | 4.4286 | . 57914 | . 06922 | 4.2905 | 4.5667 | 2.00 | 5.00 |
|  | Bachelor of Education | 19 | 3.5789 | . 83771 | . 19218 | 3.1752 | 3.9827 | 2.00 | 4.00 |
|  | Teacher's | 11 | 4.3636 | . 50452 | . 15212 | 4.0247 | 4.7026 | 4.00 | 5.00 |
|  | Diploma |  |  |  |  |  |  |  |  |
|  | Total | 100 | 4.2600 | . 70525 | . 07052 | 4.1201 | 4.3999 | 2.00 | 5.00 |
| To concentrateon thegrammaticalstructuresprovided intextbooks | Bachelor of Arts | 70 | 4.3571 | . 56558 | . 06760 | 4.2223 | 4.4920 | 2.00 | 5.00 |
|  | Bachelor of | 19 | 3.8947 | . 31530 | . 07234 | 3.7428 | 4.0467 | 3.00 | 4.00 |
|  | Education |  |  |  |  |  |  |  |  |
|  | Teacher's | 11 | 4.2727 | . 46710 | . 14084 | 3.9589 | 4.5865 | 4.00 | 5.00 |
|  | Diploma |  |  |  |  |  |  |  |  |
|  | Total | 100 | 4.2600 | . 54346 | . 05435 | 4.1522 | 4.3678 | 2.00 | 5.00 |
| To use teaching materials other than their current textbooks | Bachelor of Arts | 70 | 2.5000 | 1.00362 | . 11996 | 2.2607 | 2.7393 | 1.00 | 4.00 |
|  | Bachelor of Education | 19 | 1.3158 | . 47757 | . 10956 | 1.0856 | 1.5460 | 1.00 | 2.00 |
|  | Teacher's | 11 | 3.6364 | . 80904 | . 24393 | 3.0928 | 4.1799 | 2.00 | 4.00 |
|  | Diploma |  |  |  |  |  |  |  |  |
|  | Total | 100 | 2.4000 | 1.10096 | . 11010 | 2.1815 | 2.6185 | 1.00 | 4.00 |

## Appendix 22b Table of the Tukey Post-hoc test generated from the one-way

## ANOVA for qualification effect in relation to teaching materials and curriculum

use (section 4.3.1.3).

Tukey HSD "Multiple Comparisons"

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Dependent Variable} \& \multirow[t]{2}{*}{(I) Academic qualification} \& \multirow[t]{2}{*}{(J) Academic qualification} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Mean } \\
\text { Difference } \\
\text { (I-J) } \\
\hline
\end{gathered}
\]} \& \multirow[b]{2}{*}{\begin{tabular}{l}
Std. \\
Error
\end{tabular}} \& \multirow[b]{2}{*}{Sig.} \& \multicolumn{2}{|l|}{95\% Confidence Interval} \\
\hline \& \& \& \& \& \& \begin{tabular}{l}
Lower \\
Bound
\end{tabular} \& \begin{tabular}{l}
Upper \\
Bound
\end{tabular} \\
\hline \multirow[t]{5}{*}{Revising the existing teaching materials} \& Bachelor of Arts \& \begin{tabular}{rl} 
\& Bachelor of \\
- \& Education \\
\& Teacher's Diploma \\
\hline
\end{tabular} \& \begin{tabular}{c}
\(1.75714^{*}\) \\
-.33377 \\
\hline 1
\end{tabular} \& .14333
.17971 \& \begin{tabular}{l}
.000 \\
.157 \\
\hline
\end{tabular} \& \begin{tabular}{|c}
1.4160 \\
-.7615 \\
\hline-2.083
\end{tabular} \& 2.0983
.0940 \\
\hline \& Bachelor of \& Bachelor of Arts \& -1.75714* \& . 14333 \& . 000 \& -2.0983 \& -1.4160 \\
\hline \& Education \& Teacher's Diploma \& -2.09091* \& . 20993 \& . 000 \& -2.5906 \& -1.5912 \\
\hline \& Teacher's \& Bachelor of Arts \& . 33377 \& . 17971 \& . 157 \& -. 0940 \& . 7615 \\
\hline \& Diploma \& - Bachelor of Education \& \(2.09091^{*}\) \& . 20993 \& . 000 \& 1.5912 \& 2.5906 \\
\hline \multirow[t]{5}{*}{Focusing on reading specifically the reading passages in the textbook} \& Bachelor of Arts \& Bachelor of
\(-\quad\) Education
Teacher's Diploma \& \(.84962^{*}\)

.06494 \& .16259
.20386 \& .000
.946 \& .4626
-.4203 \& 1.2366

.5502 <br>
\hline \& Bachelor of \& Bachelor of Arts \& -.84962* \& . 16259 \& . 000 \& -1.2366 \& -. 4626 <br>
\hline \& Education \& Teacher's Diploma \& -.78469* \& . 23813 \& . 004 \& -1.3515 \& -. 2179 <br>
\hline \& Teacher's \& Bachelor of Arts \& -. 06494 \& . 20386 \& . 946 \& -. 5502 \& . 4203 <br>
\hline \& Diploma \& Bachelor of Education \& .78469* \& . 23813 \& . 004 \& . 2179 \& 1.3515 <br>
\hline \multirow[t]{6}{*}{Using teaching materials other than their current textbooks} \& Bachelor of Arts \& Bachelor of
$-\quad$ Education \& 1.18421* \& . 23515 \& . 000 \& . 6245 \& 1.7439 <br>
\hline \& \& Teacher's Diploma \& -1.13636* \& . 29483 \& . 001 \& -1.8381 \& -. 4346 <br>
\hline \& Bachelor of \& Bachelor of Arts \& -1.18421* \& . 23515 \& . 000 \& -1.7439 \& -. 6245 <br>
\hline \& Education \& Teacher's Diploma \& -2.32057* \& . 34439 \& . 000 \& -3.1403 \& -1.5008 <br>
\hline \& Teacher's \& Bachelor of Arts \& 1.13636* \& . 29483 \& . 001 \& . 4346 \& 1.8381 <br>
\hline \& Diploma \& - Bachelor of Education \& 2.32057* \& . 34439 \& . 000 \& 1.5008 \& 3.1403 <br>
\hline \multirow[t]{6}{*}{Concentrating on the grammatical structures provided in textbooks} \& Bachelor of Arts \& Bachelor of
$-\quad$ Education \& . $46241^{*}$ \& . 13404 \& . 002 \& . 1434 \& . 7814 <br>
\hline \& \& Teacher's Diploma \& . 08442 \& . 16806 \& . 870 \& -. 3156 \& . 4844 <br>
\hline \& Bachelor of \& Bachelor of Arts \& -.46241* \& . 13404 \& . 002 \& -. 7814 \& -. 1434 <br>
\hline \& Education \& Teacher's Diploma \& -. 37799 \& . 19631 \& . 137 \& -. 8453 \& . 0893 <br>
\hline \& Teacher's \& Bachelor of Arts \& -. 08442 \& . 16806 \& . 870 \& -. 4844 \& . 3156 <br>
\hline \& Diploma \& - Bachelor of Education \& . 37799 \& . 19631 \& . 137 \& -. 0893 \& . 8453 <br>
\hline \multirow[t]{6}{*}{Putting more emphasis on writing aspects} \& Bachelor of Arts \& Bachelor of
$-\quad$ Education \& . 42256 * \& . 16957 \& . 038 \& . 0189 \& . 8262 <br>
\hline \& \& Teacher's Diploma \& -. 22338 \& . 21260 \& . 547 \& -. 7294 \& . 2827 <br>
\hline \& Bachelor of \& Bachelor of Arts \& -.42256* \& . 16957 \& . 038 \& -. 8262 \& -. 0189 <br>
\hline \& Education \& Teacher's Diploma \& -.64593* \& . 24835 \& . 029 \& -1.2371 \& -. 0548 <br>
\hline \& Teacher's \& Bachelor of Arts \& . 22338 \& . 21260 \& . 547 \& -. 2827 \& . 7294 <br>
\hline \& Diploma \& - Bachelor of Education \& .64593* \& . 24835 \& . 029 \& . 0548 \& 1.2371 <br>
\hline
\end{tabular}

[^0]Appendix 23a Table of the descriptives generated from the one-way ANOVA for
experience effect in relation to teachers teaching practices (section 4.2.4.2.1).

|  |  | N | Mean |  | Std. <br> Error | 95\% <br> Confidence <br> Interval for <br> Mean |  | Min. | Max. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lower <br> Bound |  |  |  | Upper Bound |  |  |
| Teaching according to the test content | 3-6 |  | 26 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 7-10 | 21 | 5.0000 | . 00000 | . 00000 | 5.0000 | 5.0000 | 5.00 | 5.00 |
|  | 11-15 | 34 | 4.1176 | . 32703 | . 05609 | 4.0035 | 4.2318 | 4.00 | 5.00 |
|  | Above 15 | 19 | 4.1579 | . 37463 | . 08595 | 3.9773 | 4.3385 | 4.00 | 5.00 |
|  | Total | 100 | 4.2800 | . 45126 | . 04513 | 4.1905 | 4.3695 | 4.00 | 5.00 |
| Adopting new teaching methods | 3-6 | 26 | 2.0000 | . 00000 | . 00000 | 2.0000 | 2.0000 | 2.00 | 2.00 |
|  | 7-10 | 21 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 11-15 | 34 | 4.0294 | . 17150 | . 02941 | 3.9696 | 4.0893 | 4.00 | 5.00 |
|  | Above 15 | 19 | 4.0000 | . 33333 | . 07647 | 3.8393 | 4.1607 | 3.00 | 5.00 |
|  | Total | 100 | 3.4900 | . 90448 | . 09045 | 3.3105 | 3.6695 | 2.00 | 5.00 |
| Using a more communicative approach in teaching | 3-6 | 26 | 1.3462 | . 48516 | . 09515 | 1.1502 | 1.5421 | 1.00 | 2.00 |
|  | 7-10 | 21 | 1.0000 | . 00000 | . 00000 | 1.0000 | 1.0000 | 1.00 | 1.00 |
|  | 11-15 | 34 | 1.7941 | . 41043 | . 07039 | 1.6509 | 1.9373 | 1.00 | 2.00 |
|  | Above 15 | 19 | 1.4211 | . 50726 | . 11637 | 1.1766 | 1.6655 | 1.00 | 2.00 |
|  | Total | 100 | 1.4400 | . 49889 | . 04989 | 1.3410 | 1.5390 | 1.00 | 2.00 |
| Emphasizing listening and speaking skills | 3-6 | 26 | 1.8462 | . 36795 | . 07216 | 1.6975 | 1.9948 | 1.00 | 2.00 |
|  | $7-10$ | 21 | 1.0000 | . 00000 | . 00000 | 1.0000 | 1.0000 | 1.00 | 1.00 |
|  | $11-15$ | 34 | 1.5882 | . 49955 | . 08567 | 1.4139 | 1.7625 | 1.00 | 2.00 |
|  | Above 15 | 19 | 1.5263 | . 51299 | . 11769 | 1.2791 | 1.7736 | 1.00 | 2.00 |
|  | Total | 100 | 1.5200 | . 50212 | . 05021 | 1.4204 | 1.6196 | 1.00 | 2.00 |
| Similarity between teachers' teaching to grade 9 and other grades | 3-6 | 26 | 3.4615 | . 50839 | . 09970 | 3.2562 | 3.6669 | 3.00 | 4.00 |
|  | 7-10 | 21 | 2.7143 | . 64365 | . 14046 | 2.4213 | 3.0073 | 2.00 | 4.00 |
|  | 11-15 | 34 | 2.8824 | . 87956 | . 15084 | 2.5755 | 3.1892 | 2.00 | 4.00 |
|  | Above 15 | 19 | 2.7895 | . 63060 | . 14467 | 2.4855 | 3.0934 | 2.00 | 4.00 |
|  | Total | 100 | 2.9800 | . 75183 | . 07518 | 2.8308 | 3.1292 | 2.00 | 4.00 |

Appendix 23b Table of the Tukey Post hoc test generated from the one-way ANOVA for experience effect in relation to teachers teaching practices (section

### 4.2.4.2.1).

Tukey HSD "Multiple Comparisons"

| Dependent Variable | (I) Teaching experience | (J) Teaching experience | Mean Differenc e (I-J) | Std. <br> Error | Sig. | 95\%ConfidenceInterval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper Bound |
| Teaching according to the test content | 3-6 | 7-10 | $-1.00000^{*}$ | . 07369 | . 000 | $1.1927$ | -. 8073 |
|  |  | 11-15 | -. 11765 | . 06543 | . 281 | -. 2887 | . 0534 |
|  |  | Above 15 | -. 15789 | . 07580 | . 166 | -. 3561 | . 0403 |
|  | 7-10 | 3-6 | 1.00000* | . 07369 | . 000 | . 8073 | 1.1927 |
|  |  | 11-15 | .88235* | . 06971 | . 000 | . 7001 | 1.0646 |
|  |  | Above 15 | .84211* | . 07952 | . 000 | . 6342 | 1.0500 |
|  | 11-15 | 3-6 | . 11765 | . 06543 | . 281 | -. 0534 | . 2887 |
|  |  | 7-10 | -.88235* | . 06971 | . 000 | $.0646$ | -. 7001 |
|  |  | Above 15 | -. 04025 | . 07194 | . 944 | -. 2283 | . 1478 |
|  | Above 15 | 3-6 | . 15789 | . 07580 | . 166 | -. 0403 | . 3561 |
|  |  | 7-10 | -.84211** | . 07952 | . 000 | $1.0500$ | -. 6342 |
|  |  | 11-15 | . 04025 | . 07194 | . 944 | -. 1478 | . 2283 |
| Adopting new teaching methods | 3-6 | 7-10 | $-2.00000^{*}$ | . 05161 | . 000 | $2.1349$ | $1.8651$ |
|  |  | 11-15 | $-2.02941^{*}$ | . 04583 | . 000 | , |  |
|  |  |  |  |  |  | 2.1492 | 1.9096 |
|  |  | Above 15 | $-2.00000^{*}$ | . 05309 | . 000 |  |  |
|  |  |  |  |  |  | 2.1388 | 1.8612 |
|  | 7-10 | 3-6 | 2.00000* | . 05161 | . 000 | 1.8651 | 2.1349 |
|  |  | 11-15 | -. 02941 | . 04882 | . 931 | -. 1571 | . 0982 |
|  |  | Above 15 | . 00000 | . 05570 | $\begin{gathered} 1.00 \\ 0 \\ \hline \end{gathered}$ | -. 1456 | . 1456 |
|  | 11-15 | 3-6 | 2.02941* | . 04583 | . 000 | 1.9096 | 2.1492 |
|  |  | 7-10 | . 02941 | . 04882 | . 931 | -. 0982 | . 1571 |
|  |  | Above 15 | . 02941 | . 05039 | . 937 | -. 1023 | . 1612 |
|  | Above 15 | 3-6 | 2.00000* | . 05309 | . 000 | 1.8612 | 2.1388 |
|  |  | 7-10 | . 00000 | . 05570 | $\begin{gathered} 1.00 \\ 0 \end{gathered}$ | -. 1456 | . 1456 |
|  |  | 11-15 | -. 02941 | . 05039 | . 937 | -. 1612 | . 1023 |


| Using a more communicative approach in teaching | 3-6 | $\begin{aligned} & \hline 7-10 \\ & 11-15 \\ & \text { Above } 15 \\ & \hline \end{aligned}$ | .34615* <br> $-.44796^{*}$ <br> $-.07490$ | $\begin{aligned} & \hline .12006 \\ & .10661 \\ & .12350 \\ & \hline \end{aligned}$ | $\begin{aligned} & \hline .025 \\ & .000 \\ & .930 \\ & \hline \end{aligned}$ | $\begin{gathered} \hline .0322 \\ -.7267 \\ -.3978 \\ \hline \end{gathered}$ | $\begin{array}{r} \hline .6601 \\ -.1692 \\ .2480 \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 7-10 | 3-6 | -.34615* | . 12006 | . 025 | -. 6601 | -. 0322 |
|  |  | 11-15 | -.79412* | . 11357 | . 000 | -1.0911 | -. 4972 |
|  |  | Above 15 | -.42105* | . 12956 | . 009 | -. 7598 | -. 0823 |
|  | 11-15 | 3-6 | . $44796{ }^{*}$ | . 10661 | . 000 | . 1692 | . 7267 |
|  |  | 7-10 | . $79412 *$ | . 11357 | . 000 | . 4972 | 1.0911 |
|  |  | Above 15 | . $37307 *$ | . 11721 | . 010 | . 0666 | . 6795 |
|  | Above 15 | 3-6 | . 07490 | . 12350 | . 930 | -. 2480 | . 3978 |
|  |  | 7-10 | . $42105^{*}$ | . 12956 | . 009 | . 0823 | . 7598 |
|  |  | 11-15 | -.37307* | . 11721 | . 010 | -. 6795 | -. 0666 |
| Emphasizing listening and speaking skills | 3-6 | 7-10 | .84615* | . 12111 | . 000 | . 5295 | 1.1628 |
|  |  | 11-15 | . 25792 | . 10754 | . 084 | -. 0233 | . 5391 |
|  |  | Above 15 | . 31984 | . 12458 | . 056 | -. 0059 | . 6456 |
|  | 7-10 | 3-6 | -.84615* | . 12111 | . 000 | -1.1628 | -. 5295 |
|  |  | 11-15 | -. $58824^{*}$ | . 11456 | . 000 | -. 8878 | -. 2887 |
|  |  | Above 15 | -. 52632* | . 13069 | . 001 | -. 8680 | -. 1846 |
|  | 11-15 | 3-6 | -. 25792 | . 10754 | . 084 | -. 5391 | . 0233 |
|  |  | 7-10 | . $58824^{*}$ | . 11456 | . 000 | . 2887 | . 8878 |
|  |  | Above 15 | . 06192 | . 11823 | . 953 | -. 2472 | . 3710 |
|  | Above 15 | 3-6 | -. 31984 | . 12458 | . 056 | -. 6456 | . 0059 |
|  |  | 7-10 | .52632* | . 13069 | . 001 | . 1846 | . 8680 |
|  |  | 11-15 | -. 06192 | . 11823 | . 953 | -. 3710 | . 2472 |
| Similarity <br> between <br> teachers' <br> teaching to grade <br> 9 and other <br> grades | 3-6 | 7-10 | . $74725^{*}$ | . 20624 | . 003 | . 2080 | 1.2865 |
|  |  | 11-15 | .57919* | . 18313 | . 011 | . 1004 | 1.0580 |
|  |  | Above 15 | .67206* | . 21216 | . 011 | . 1174 | 1.2268 |
|  | 7-10 | 3-6 | -.74725* | . 20624 | . 003 | -1.2865 | -. 2080 |
|  |  | 11-15 | -. 16807 | . 19509 | . 825 | -. 6782 | . 3420 |
|  |  | Above 15 | -. 07519 | . 22256 | . 987 | -. 6571 | . 5067 |
|  | 11-15 | 3-6 | -.57919* | . 18313 | . 011 | -1.0580 | -. 1004 |
|  |  | 7-10 | . 16807 | . 19509 | . 825 | -. 3420 | . 6782 |
|  |  | Above 15 | . 09288 | . 20134 | . 967 | -. 4335 | . 6193 |
|  | Above 15 | 3-6 | -.67206* | . 21216 | . 011 | -1.2268 | -. 1174 |
|  |  | 7-10 | . 07519 | . 22256 | . 987 | -. 5067 | . 6571 |
|  |  | 11-15 | -. 09288 | . 20134 | . 967 | -. 6193 | . 4335 |

Appendix 24a Table of descriptives generated from the one-way ANOVA for experience factor effect in relation to teachers' testing practices (section 4.2.4.2.2).

|  |  | N | Mean | Std. Deviati on | Std. <br> Error | 95\% Confidence <br> Interval for Mean |  | Min. | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lower <br> Bound |  |  |  | Upper <br> Bound |  |  |
| Familiarising students with the exam content and format of the revised exam | 3-6 |  | 26 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 7-10 | 21 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 11-15 | 34 | 4.1471 | . 35949 | . 06165 | 4.0216 | 4.2725 | 4.00 | 5.00 |
|  | Above 15 | 19 | 4.4737 | . 51299 | . 11769 | 4.2264 | 4.7209 | 4.00 | 5.00 |
|  | Total | 100 | 4.1400 | . 34874 | . 03487 | 4.0708 | 4.2092 | 4.00 | 5.00 |
| Organising more focused activities that reflect exam content | 3-6 | 26 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 7-10 | 21 | 4.5238 | . 51177 | . 11168 | 4.2909 | 4.7568 | 4.00 | 5.00 |
|  | 11-15 | 34 | 4.5294 | . 50664 | . 08689 | 4.3526 | 4.7062 | 4.00 | 5.00 |
|  | Above 15 | 19 | 4.3684 | . 49559 | . 11370 | 4.1296 | 4.6073 | 4.00 | 5.00 |
|  | Total | 100 | 4.3600 | . 48242 | . 04824 | 4.2643 | 4.4557 | 4.00 | 5.00 |
| Using mock exams to review the drill of the revised exam | 3-6 | 26 | 4.6923 | . 47068 | . 09231 | 4.5022 | 4.8824 | 4.00 | 5.00 |
|  | 7-10 | 21 | 5.0000 | . 00000 | . 00000 | 5.0000 | 5.0000 | 5.00 | 5.00 |
|  | 11-15 | 34 | 4.9412 | . 23883 | . 04096 | 4.8578 | 5.0245 | 4.00 | 5.00 |
|  | Above 15 | 19 | 4.6842 | . 47757 | . 10956 | 4.4540 | 4.9144 | 4.00 | 5.00 |
|  | Total | 100 | 4.8400 | . 36845 | . 03685 | 4.7669 | 4.9131 | 4.00 | 5.00 |
| consistency between teachers' on-going tests to grade 9 revised exam | 3-6 | 26 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 7-10 | 21 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 11-15 | 34 | 3.7059 | . 46250 | . 07932 | 3.5445 | 3.8673 | 3.00 | 4.00 |
|  | Above 15 | 19 | 3.7368 | . 45241 | . 10379 | 3.5188 | 3.9549 | 3.00 | 4.00 |
|  | Total | 100 | 3.8500 | . 35887 | . 03589 | 3.7788 | 3.9212 | 3.00 | 4.00 |

Appendix 24b Table of the Tukey Post-hoc test generated from the one-way ANOVA for experience factor effect in relation to teachers' classroom testing practices (section 4.2.4.2.2).

| Dependent Variable | (I) Teaching experience | (J) Teaching experience | Mean Differen ce (I-J) | Std. <br> Error | Sig. | $95 \%$ConfidenceInterval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper <br> Bound |
| Familiarising students with the exam content and format of the revised exam | 3-6 | 7-10 | . 00000 | . 08984 | 1.000 | -. 2349 | . 2349 |
|  |  | 11-15 | -. 14706 | . 07978 | . 260 | -. 3556 | . 0615 |
|  |  | Above 15 | -.47368* | . 09242 | . 000 | -. 7153 | -. 2320 |
|  | 7-10 | 3-6 | . 00000 | . 08984 | 1.000 | -. 2349 | . 2349 |
|  |  | 11-15 | -. 14706 | . 08499 | . 314 | -. 3693 | . 0752 |
|  |  | Above 15 | -. $47368^{*}$ | . 09695 | . 000 | -. 7272 | -. 2202 |
|  | 11-15 | 3-6 | . 14706 | . 07978 | . 260 | -. 0615 | . 3556 |
|  |  | $7-10$ | . 14706 | . 08499 | . 314 | -. 0752 | . 3693 |
|  |  | Above 15 | -. $32663{ }^{*}$ | . 08771 | . 002 | -. 5560 | -. 0973 |
|  | Above 15 | 3-6 | .47368* | . 09242 | . 000 | . 2320 | . 7153 |
|  |  | 7-10 | .47368* | . 09695 | . 000 | . 2202 | . 7272 |
|  |  | 11-15 | . $32663{ }^{*}$ | . 08771 | . 002 | . 0973 | . 5560 |
| Organising more focused activities that reflect exam content | 3-6 | 7-10 | -.52381* | . 12750 | . 000 | -. 8572 | -. 1904 |
|  |  | $11-15$ | $-.52941^{*}$ | . 11322 | . 000 | -. 8254 | -. 2334 |
|  |  | Above 15 | $-.36842^{*}$ | $.13116$ | . 030 | -. 7114 | -. 0255 |
|  | 7-10 | 3-6 | .52381* | . 12750 | . 000 | . 1904 | . 8572 |
|  |  | $11-15$ | $\text { -. } 00560$ | $.12061$ | 1.000 | $-.3210$ | $\text { . } 3098$ |
|  |  | Above 15 | . 15539 | . 13760 | . 672 | -. 2044 | . 5151 |
|  | 11-15 | 3-6 | . $52941{ }^{*}$ | . 11322 | . 000 | . 2334 | . 8254 |
|  |  | $7-10$ | $.00560$ | . 12061 | 1.000 | -. 3098 | . 3210 |
|  |  | Above 15 | . 16099 | . 12447 | . 569 | -. 1645 | . 4864 |
|  | Above 15 | 3-6 | . $36842^{*}$ | . 13116 | . 030 | . 0255 | . 7114 |
|  |  | $7-10$ | $-.15539$ | $.13760$ | $.672$ | -. 5151 | $\text { . } 2044$ |
|  |  | 11-15 | -. 16099 | . 12447 | . 569 | -. 4864 | . 1645 |
| Using mock exams to review the drill of the revised exam | 3-6 | 7-10 | -.30769* | . 10166 | . 016 | -. 5735 | -. 0419 |
|  |  | 11-15 | -. $2488{ }^{*}$ | . 09027 | . 035 | -. 4849 | -. 0128 |
|  |  | Above 15 | . 00810 | . 10458 | 1.000 | -. 2653 | . 2815 |
|  | 7-10 | 3-6 | . $30769^{*}$ | . 10166 | . 016 | . 0419 | . 5735 |
|  |  | 11-15 | . 05882 | . 09617 | . 928 | -. 1926 | . 3103 |
|  |  | Above 15 | . $31579 *$ | . 10971 | . 025 | . 0289 | . 6026 |
|  | 11-15 | $3-6$ | . $24887^{*}$ | . 09027 | . 035 | . 0128 | . 4849 |
|  |  | $7-10$ | -. 05882 | . 09617 | . 928 | -. 3103 | . 1926 |
|  |  | Above 15 | . 25697 | . 09925 | . 053 | -. 0025 | . 5165 |
|  | Above 15 | 3-6 | -. 00810 | . 10458 | 1.000 | -. 2815 | . 2653 |
|  |  | 7-10 | -.31579* | . 10971 | . 025 | -. 6026 | -. 0289 |
|  |  | 11-15 | -. 25697 | . 09925 | . 053 | -. 5165 | . 0025 |
| Consistency between teachers' on-going tests and the revised exam | 3-6 | 7-10 | . 00000 | . 09815 | 1.000 | -. 2566 | . 2566 |
|  |  | 11-15 | .29412* | . 08715 | . 006 | . 0662 | . 5220 |
|  |  | Above 15 | . 26316 | . 10096 | . 051 | -. 0008 | . 5271 |
|  | 7-10 | 3-6 | . 00000 | . 09815 | 1.000 | -. 2566 | . 2566 |
|  |  | 11-15 | .29412* | . 09285 | . 011 | . 0514 | . 5369 |
|  |  | Above 15 | . 26316 | . 10592 | . 069 | -. 0138 | . 5401 |
|  | 11-15 | 3-6 | -.29412* | . 08715 | . 006 | -. 5220 | -. 0662 |
|  |  | 7-10 | -. $29412{ }^{*}$ | . 09285 | . 011 | -. 5369 | -. 0514 |
|  |  | Above 15 | -. 03096 | . 09582 | . 988 | -. 2815 | . 2196 |
|  | Above 15 | 3-6 | -. 26316 | . 10096 | . 051 | -. 5271 | . 0008 |
|  |  | 7-10 | -. 26316 | . 10592 | . 069 | -. 5401 | . 0138 |
|  |  | 11-15 | . 03096 | . 09582 | . 988 | -. 2196 | . 2815 |

Appendix 25a Table of the descriptives generated from the one-way ANOVA for experience effect in relation to teaching materials and curriculum use (section
4.2.4.2.3).

|  |  | N | Mean | Std. Deviatio n | Std. <br> Error | $95 \%$ <br> Confidence Interval for Mean |  | Min. | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper Bound |  |  |
| Revising the existing teaching materials | 3-6 | 26 | 2.0000 | . 00000 | . 00000 | 2.0000 | 2.0000 | 2.00 | 2.00 |
|  | 7-10 | 21 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 11-15 | 34 | 3.9412 | . 34300 | . 05882 | 3.8215 | 4.0609 | 2.00 | 4.00 |
|  | Above 15 | 19 | 4.0000 | . 33333 | . 07647 | 3.8393 | 4.1607 | 3.00 | 5.00 |
|  | Total | 100 | 3.4600 | . 90364 | . 09036 | 3.2807 | 3.6393 | 2.00 | 5.00 |
| Focusing on reading specifically the reading passages in the textbook | 3-6 | 26 | 3.6154 | . 80384 | . 15765 | 3.2907 | 3.9401 | 2.00 | 4.00 |
|  | 7-10 | 21 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 11-15 | 34 | 4.8235 | . 38695 | . 06636 | 4.6885 | 4.9585 | 4.00 | 5.00 |
|  | Above 15 | 19 | 4.4211 | . 50726 | . 11637 | 4.1766 | 4.6655 | 4.00 | 5.00 |
|  | Total | 100 | 4.2600 | . 70525 | . 07052 | 4.1201 | 4.3999 | 2.00 | 5.00 |
| Emphasizing writing aspects | 3-6 | 26 | 1.7308 | . 45234 | . 08871 | 1.5481 | 1.9135 | 1.00 | 2.00 |
|  | 7-10 | 21 | 1.9048 | . 30079 | . 06564 | 1.7678 | 2.0417 | 1.00 | 2.00 |
|  | 11-15 | 34 | 1.7647 | . 49597 | . 08506 | 1.5917 | 1.9378 | 1.00 | 3.00 |
|  | Above 15 | 19 | 1.6316 | . 49559 | . 11370 | 1.3927 | 1.8704 | 1.00 | 2.00 |
|  | Total | 100 | 1.7600 | . 45216 | . 04522 | 1.6703 | 1.8497 | 1.00 | 3.00 |
| Concentrating on thegrammatical structuresprovided in textbooks | 3-6 | 26 | 3.9231 | . 27175 | . 05329 | 3.8133 | 4.0328 | 3.00 | 4.00 |
|  | 7-10 | 21 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | 11-15 | 34 | 4.6471 | . 64584 | . 11076 | 4.4217 | 4.8724 | 2.00 | 5.00 |
|  | Above 15 | 19 | 4.3158 | . 47757 | . 10956 | 4.0856 | 4.5460 | 4.00 | 5.00 |
|  | Total | 100 | 4.2600 | . 54346 | . 05435 | 4.1522 | 4.3678 | 2.00 | 5.00 |
| Using teaching materials other than their current textbooks | 3-6 | 26 | 1.4231 | . 70274 | . 13782 | 1.1392 | 1.7069 | 1.00 | 4.00 |
|  | 7-10 | 21 | 2.1905 | . 60159 | . 13128 | 1.9166 | 2.4643 | 2.00 | 4.00 |
|  | 11-15 | 34 | 2.8529 | . 98880 | . 16958 | 2.5079 | 3.1979 | 2.00 | 4.00 |
|  | Above 15 | 19 | 3.1579 | 1.16729 | . 26780 | 2.5953 | 3.7205 | 1.00 | 4.00 |
|  | Total | 100 | 2.4000 | 1.10096 | . 11010 | 2.1815 | 2.6185 | 1.00 | 4.00 |

Appendix 25b Table of the Post-hoc test generated from the one-way ANOVA for experience effect in relation to teaching materials and curriculum use (section 4.2.4.2.3).

| Dependent <br> Variable | (I) Teaching experience | (J) Teaching experience | $\qquad$ | Std. <br> Error | Sig. | 95\% Confidence Interval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower Bound | Upper Bound |
| Revising the existing teaching materials | 3-6 | 7-10 | -2.00000** | . 07263 | . 000 | -2.1899 | -1.8101 |
|  |  | 11-15 | -1.94118* | . 06449 | . 000 | -2.1098 | -1.7726 |
|  |  | Above 15 | -2.00000* | . 07471 | . 000 | -2.1953 | -1.8047 |
|  | 7-10 | 3-6 | $2.0000{ }^{*}$ | . 07263 | . 000 | 1.8101 | 2.1899 |
|  |  | 11-15 | . 05882 | . 06870 | . 827 | -. 1208 | . 2385 |
|  |  | Above 15 | . 00000 | . 07838 | 1.000 | -. 2049 | . 2049 |
|  | 11-15 | 3-6 | $1.94118{ }^{*}$ | . 06449 | . 000 | 1.7726 | 2.1098 |
|  |  | 7-10 | -. 05882 | . 06870 | . 827 | -. 2385 | . 1208 |
|  |  | Above 15 | -. 05882 | . 07090 | . 840 | -. 2442 | . 1266 |
|  | Above 15 | 3-6 | $2.0000{ }^{*}$ | . 07471 | . 000 | 1.8047 | 2.1953 |
|  |  | 7-10 | . 00000 | . 07838 | 1.000 | -. 2049 | . 2049 |
|  |  | 11-15 | . 05882 | . 07090 | . 840 | -. 1266 | . 2442 |
| Focusing on reading specifically the reading passages in the textbook | 3-6 | 7-10 | -. 38462 | . 15188 | . 061 | -. 7817 | . 0125 |
|  |  | 11-15 | -1.20814** | . 13487 | . 000 | -1.5608 | -. 8555 |
|  |  | Above 15 | -.80567* | . 15624 | . 000 | -1.2142 | -. 3972 |
|  | 7-10 | 3-6 | . 38462 | . 15188 | . 061 | -. 0125 | . 7817 |
|  |  | 11-15 | -.82353* | . 14368 | . 000 | -1.1992 | -. 4479 |
|  |  | Above 15 | -. 42105 | . 16391 | . 056 | -. 8496 | . 0075 |
|  | 11-15 | 3-6 | $1.20814^{*}$ | . 13487 | . 000 | . 8555 | 1.5608 |
|  |  | 7-10 | .82353** | . 14368 | . 000 | . 4479 | 1.1992 |
|  |  | Above 15 | .40248* | . 14828 | . 039 | . 0148 | . 7902 |
|  | Above 15 | 3-6 | .80567* | . 15624 | . 000 | . 3972 | 1.2142 |
|  |  | 7-10 | . 42105 | . 16391 | . 056 | -. 0075 | . 8496 |
|  |  | 11-15 | -. $40248{ }^{*}$ | . 14828 | . 039 | -. 7902 | -. 0148 |
| Concentrating on the grammatical structures provided in textbooks | 3-6 | 7-10 | -. 07692 | . 13296 | . 938 | -. 4246 | . 2707 |
|  |  | 11-15 | -.72398* | . 11807 | . 000 | -1.0327 | -. 4153 |
|  |  | Above 15 | -.39271* | . 13678 | . 025 | -. 7503 | -. 0351 |
|  | 7-10 | 3-6 | . 07692 | . 13296 | . 938 | -. 2707 | . 4246 |
|  |  | 11-15 | -.64706* | . 12578 | . 000 | -. 9759 | -. 3182 |
|  |  | Above 15 | -. 31579 | . 14349 | . 130 | -. 6910 | . 0594 |
|  | 11-15 | 3-6 | .72398* | . 11807 | . 000 | . 4153 | 1.0327 |
|  |  | 7-10 | .64706* | . 12578 | . 000 | . 3182 | . 9759 |
|  |  | Above 15 | . 33127 | . 12981 | . 058 | -. 0081 | . 6707 |
|  | Above 15 | 3-6 | . $39271{ }^{*}$ | . 13678 | . 025 | . 0351 | . 7503 |
|  |  | 7-10 | . 31579 | . 14349 | . 130 | -. 0594 | . 6910 |
|  |  | 11-15 | -. 33127 | . 12981 | . 058 | -. 6707 | . 0081 |
| Using teaching materials other than their current textbooks | 3-6 | 7-10 | -.76740** | . 26169 | . 022 | -1.4516 | -. 0832 |
|  |  | 11-15 | -1.42986* | . 23238 | . 000 | -2.0374 | -. 8223 |
|  |  | Above 15 | -1.73482* | . 26921 | . 000 | -2.4387 | -1.0310 |
|  | 7-10 | 3-6 | .76740* | . 26169 | . 022 | . 0832 | 1.4516 |
|  |  | 11-15 | -.66246* | . 24756 | . 043 | -1.3097 | -. 0152 |
|  |  | Above 15 | -.96742* | . 28241 | . 005 | -1.7058 | -. 2290 |
|  | 11-15 | 3-6 | $1.42986{ }^{*}$ | . 23238 | . 000 | . 8223 | 2.0374 |
|  |  | 7-10 | .66246* | . 24756 | . 043 | . 0152 | 1.3097 |
|  |  | Above 15 | -. 30495 | . 25548 | . 632 | -. 9729 | . 3630 |
|  | Above 15 | 3-6 | $1.73482^{*}$ | . 26921 | . 000 | 1.0310 | 2.4387 |
|  |  | 7-10 | .96742* | . 28241 | . 005 | . 2290 | 1.7058 |
|  |  | 11-15 | . 30495 | . 25548 | . 632 | -. 3630 | . 9729 |
| Putting more emphasis on writing aspects | 3-6 | 7-10 | -. 09341 | . 16600 | . 943 | -. 5274 | . 3406 |
|  |  | 11-15 | -.86652* | . 14741 | . 000 | -1.2519 | -. 4811 |
|  |  | Above 15 | -.64980* | . 17077 | . 001 | -1.0963 | -. 2033 |
|  | 7-10 | 3-6 | . 09341 | . 16600 | . 943 | -. 3406 | . 5274 |
|  |  | 11-15 | -.77311* | . 15704 | . 000 | -1.1837 | -. 3625 |
|  |  | Above 15 | -.55639* | . 17915 | . 013 | -1.0248 | -. 0880 |
|  | 11-15 | 3-6 | .86652* | . 14741 | . 000 | . 4811 | 1.2519 |
|  |  | 7-10 | .77311* | . 15704 | . 000 | . 3625 | 1.1837 |
|  |  | Above 15 | . 21672 | . 16206 | . 542 | -. 2070 | . 6405 |
|  | Above 15 | 3-6 | .64980* | . 17077 | . 001 | . 2033 | 1.0963 |

Appendix 26a Table of descriptives generated from the one-way ANOVA for grade(s) effect in relation to teachers' classroom teaching practices (section 4.2.4.3.1).

|  |  | N | Mean | Std.Deviation | Std. <br> Error | 95\% Confidence <br> Interval for Mean |  | Min. | Max. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lower <br> Bound |  |  |  | Upper <br> Bound |  |  |
| Adopting new teaching methods | Grade 5 |  | 29 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | Grade 6 | 15 | 2.9333 | 1.03280 | . 26667 | 2.3614 | 3.5053 | 2.00 | 4.00 |
|  | Grade 7 | 24 | 3.0833 | 1.01795 | . 20779 | 2.6535 | 3.5132 | 2.00 | 4.00 |
|  | Grade 8 | 32 | 3.5938 | . 91084 | . 16102 | 3.2654 | 3.9221 | 2.00 | 5.00 |
|  | Total | 100 | 3.4900 | . 90448 | . 09045 | 3.3105 | 3.6695 | 2.00 | 5.00 |
| Emphasizing listening and speaking skills | Grade 5 | 29 | 1.4138 | . 50123 | . 09308 | 1.2231 | 1.6045 | 1.00 | 2.00 |
|  | Grade 6 | 15 | 1.6000 | . 50709 | . 13093 | 1.3192 | 1.8808 | 1.00 | 2.00 |
|  | Grade 7 | 24 | 1.7917 | . 41485 | . 08468 | 1.6165 | 1.9668 | 1.00 | 2.00 |
|  | Grade 8 | 32 | 1.3750 | . 49187 | . 08695 | 1.1977 | 1.5523 | 1.00 | 2.00 |
|  | Total | 100 | 1.5200 | . 50212 | . 05021 | 1.4204 | 1.6196 | 1.00 | 2.00 |
| Similarity in teaching grade 9 and other grades | Grade 5 | 29 | 2.0000 | . 00000 | . 00000 | 2.0000 | 2.0000 | 2.00 | 2.00 |
|  | Grade 6 | 15 | 3.3333 | . 48795 | . 12599 | 3.0631 | 3.6036 | 3.00 | 4.00 |
|  | Grade 7 | 24 | 3.9167 | . 28233 | . 05763 | 3.7974 | 4.0359 | 3.00 | 4.00 |
|  | Grade 8 | 32 | 3.0000 | . 00000 | . 00000 | 3.0000 | 3.0000 | 3.00 | 3.00 |
|  | Total | 100 | 2.9800 | . 75183 | . 07518 | 2.8308 | 3.1292 | 2.00 | 4.00 |

## Appendix 26b Table of the Tukey Post-hoc test generated from the one-way

 ANOVA for grade(s) effect in relation to teachers' classroom teaching practices(section 4.2.4.3.1).

Tukey HSD "Multiple Comparisons"

| Dependent Variable | (I) Grades teachers teach other than Grade 9 | (J) Grades teachers teach other than Grade 9 | $\begin{gathered} \text { Mean } \\ \text { Difference } \\ (\text { I-J) } \end{gathered}$ | Std. <br> Error | Sig. | 95\% Confidence Interval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Lower <br> Bound | Upper Bound |
| Adopting new teaching methods | Grade 5 | Grade 6 | 1.06667* | . 26066 | . 001 | . 3851 | 1.7482 |
|  |  | Grade 7 | . $91667^{*}$ | . 22617 | . 001 | . 3253 | 1.5080 |
|  |  | Grade 8 | . 40625 | . 21013 | . 221 | -. 1432 | . 9557 |
|  | Grade 6 | Grade 5 | -1.06667* | . 26066 | . 001 | -1.7482 | -. 3851 |
|  |  | Grade 7 | -. 15000 | . 26976 | . 945 | -. 8553 | . 5553 |
|  |  | Grade 8 | -. 66042 | . 25646 | . 055 | -1.3310 | . 0101 |
|  | Grade 7 | Grade 5 | -. $91667^{*}$ | . 22617 | . 001 | -1.5080 | -. 3253 |
|  |  | Grade 6 | . 15000 | . 26976 | . 945 | -. 5553 | . 8553 |
|  |  | Grade 8 | -. 51042 | . 22131 | . 104 | -1.0891 | . 0682 |
|  | Grade 8 | Grade 5 | -. 40625 | . 21013 | . 221 | -. 9557 | . 1432 |
|  |  | Grade 6 | . 66042 | . 25646 | . 055 | -. 0101 | 1.3310 |
|  |  | Grade 7 | . 51042 | . 22131 | . 104 | -. 0682 | 1.0891 |
| Emphasizing listening and speaking skills | Grade 5 | Grade 6 | -. 18621 | . 15257 | . 615 | -. 5851 | . 2127 |
|  |  | Grade 7 | -. $37787^{*}$ | . 13238 | . 027 | -. 7240 | -. 0318 |
|  |  | Grade 8 | . 03879 | . 12299 | . 989 | -. 2828 | . 3604 |
|  | Grade 6 | Grade 5 | . 18621 | . 15257 | . 615 | -. 2127 | . 5851 |
|  |  | Grade 7 | -. 19167 | . 15790 | . 620 | -. 6045 | . 2212 |
|  |  | Grade 8 | . 22500 | . 15011 | . 442 | -. 1675 | . 6175 |
|  | Grade 7 | Grade 5 | .37787* | . 13238 | . 027 | . 0318 | . 7240 |
|  |  | Grade 6 | . 19167 | . 15790 | . 620 | -. 2212 | . 6045 |
|  |  | Grade 8 | .41667* | . 12954 | . 009 | . 0780 | . 7554 |
|  | Grade 8 | Grade 5 | -. 03879 | . 12299 | . 989 | -. 3604 | . 2828 |
|  |  | Grade 6 | -. 22500 | . 15011 | . 442 | -. 6175 | . 1675 |
|  |  | Grade 7 | -.41667* | . 12954 | . 009 | -. 7554 | -. 0780 |
| Similarity between teaching grade 9 and other grades | Grade 5 | Grade 6 | -1.33333* | . 07378 | . 000 | -1.5262 | -1.1404 |
|  |  | Grade 7 | -1.91667* | . 06402 | . 000 | -2.0840 | -1.7493 |
|  |  | Grade 8 | -1.00000* | . 05948 | . 000 | -1.1555 | -. 8445 |
|  | Grade 6 | Grade 5 | 1.33333** | . 07378 | . 000 | 1.1404 | 1.5262 |
|  |  | Grade 7 | -.58333* | . 07636 | . 000 | -. 7830 | -. 3837 |
|  |  | Grade 8 | .33333* | . 07259 | . 000 | . 1435 | . 5231 |
|  | Grade 7 | Grade 5 | $1.91667{ }^{*}$ | . 06402 | . 000 | 1.7493 | 2.0840 |
|  |  | Grade 6 | .58333* | . 07636 | . 000 | . 3837 | . 7830 |
|  |  | Grade 8 | . $91667^{*}$ | . 06264 | . 000 | . 7529 | 1.0805 |
|  | Grade 8 | Grade 5 | 1.00000** | . 05948 | . 000 | . 8445 | 1.1555 |
|  |  | Grade 6 | -.33333* | . 07259 | . 000 | -. 5231 | -. 1435 |
|  |  | Grade 7 | -. $91667^{*}$ | . 06264 | . 000 | -1.0805 | -. 7529 |

Appendix 27a Table of descriptives generated from the one-way ANOVA for grade factor effect in relation to teachers' classroom testing practices (section 4.2.4.3.2).

|  |  | N | Mean | Std. <br> Deviatio <br> n | Std. <br> Error | 95\% Confidence Interval for Mean |  | Min. | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Lower <br> Bound |  |  |  | Upper <br> Bound |  |  |
| Familiarising students with the exam content and format of the revised exam | Grade 5 |  | 29 | 4.2759 | . 45486 | . 08447 | 4.1028 | 4.4489 | 4.00 | 5.00 |
|  | Grade 6 | 15 | 4.1333 | . 35187 | . 09085 | 3.9385 | 4.3282 | 4.00 | 5.00 |
|  | Grade 7 | 24 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | Grade 8 | 32 | 4.1250 | . 33601 | . 05940 | 4.0039 | 4.2461 | 4.00 | 5.00 |
|  | Total | 100 | 4.1400 | . 34874 | . 03487 | 4.0708 | 4.2092 | 4.00 | 5.00 |
| Using mock exams to review the drills of the revised exam | Grade 5 | 29 | 3.8966 | . 30993 | . 05755 | 3.7787 | 4.0144 | 3.00 | 4.00 |
|  | Grade 6 | 15 | 3.7333 | . 45774 | . 11819 | 3.4798 | 3.9868 | 3.00 | 4.00 |
|  | Grade 7 | 24 | 4.0000 | . 00000 | . 00000 | 4.0000 | 4.0000 | 4.00 | 4.00 |
|  | Grade 8 | 32 | 4.0000 | . 25400 | . 04490 | 3.9084 | 4.0916 | 3.00 | 5.00 |
|  | Total | 100 | 3.9300 | . 29319 | . 02932 | 3.8718 | 3.9882 | 3.00 | 5.00 |
|  | Grade 6 | 15 | 2.0000 | . 00000 | . 00000 | 2.0000 | 2.0000 | 2.00 | 2.00 |
|  | Grade 7 | 24 | 3.5417 | . 50898 | . 10389 | 3.3267 | 3.7566 | 3.00 | 4.00 |
|  | Grade 8 | 32 | 3.6250 | . 49187 | . 08695 | 3.4477 | 3.8023 | 3.00 | 4.00 |
|  | Total | 100 | 3.2500 | . 79614 | . 07961 | 3.0920 | 3.4080 | 2.00 | 4.00 |

## Appendix 27b Table of the Tukey Post hoc test generated from the one-way

 ANOVA for grade factor effect in relation to teachers' classroom testing practices (section 4.2.4.3.2).Tukey HSD "Multiple Comparisons"


Appendix 28 Table of the Tukey Post-hoc test generated from the One-way ANOVA for grade(s) effect in relation to teachers' selection of teaching materials and curriculum use (section 4.2.4.3.3).

Tukey HSD "Multiple Comparisons"

| Dependent Variable | (I) teachers other than Nine | Grade teach n Grade | (J) currently other than Nine | Grades teach Grade | $\begin{gathered} \text { Mean } \\ \text { Difference } \\ (\mathbf{I}-\mathrm{J}) \\ \hline \end{gathered}$ | Std. <br> Error | Sig. | 95\% Confidence Interval |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | Lower <br> Bound | Upper <br> Bound |
| Revising the existence teaching materials |  |  |  | Grade 6 | . $9977{ }^{*}$ | . 26471 | . 002 | . 3056 | 1.6898 |
|  |  | Grade 5 |  | Grade 7 | .84770* | . 22968 | . 002 | . 2472 | 1.4482 |
|  |  |  |  | Grade 8 | .99853* | . 21339 | . 001 | . 1894 | 1.0265 |
|  |  |  |  | Grade 5 | -.99770* | . 26471 | . 002 | -1.6898 | -. 3056 |
|  |  | Grade 6 |  | Grade 7 | -. 15000 | . 27395 | . 947 | -. 8663 | . 5663 |
|  |  |  |  | Grade 8 | -. 62917 | . 26044 | . 081 | -1.3101 | . 0518 |
|  |  |  |  | Grade 5 | -.84770* | . 22968 | . 002 | -1.4482 | -. 2472 |
|  |  | Grade 7 |  | Grade 6 | . 15000 | . 27395 | . 947 | -. 5663 | . 8663 |
|  |  |  |  | Grade 8 | -. 47917 | . 22475 | . 150 | -1.0668 | . 1085 |
|  |  |  |  | Grade 5 | -. 99853 | . 21339 | . 001 | -1.0265 | -. 1894 |
|  |  | Grade 8 |  | Grade 6 | . 62917 | . 26044 | . 081 | -. 0518 | 1.3101 |
|  |  |  |  | Grade 7 | . 47917 | . 22475 | . 150 | -. 1085 | 1.0668 |

[^1]Appendix 29a Table of the Group Statistics generated for class size factor that showed no significant effects on most of teachers' classroom instructional practices, across the three studied dependent variables (section 4.2.4.4).

|  | The typical size of each class teachers teach in terms of students' numbers | N | Mean | Std. <br> Deviation | Std. Error Mean |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching according to the test content | 20-30 students <br> 31-40 students | $15$ <br> 85 | 4.2000 <br> 4.2941 | $\begin{aligned} & .41404 \\ & .45835 \end{aligned}$ | $\begin{aligned} & .10690 \\ & .04971 \end{aligned}$ |
| Adopting new teaching methods | 20-30 students <br> 31-40 students | 15 85 | $\begin{aligned} & 3.2667 \\ & 3.5294 \end{aligned}$ | 1.16292 <br> .85340 | $\begin{aligned} & .30026 \\ & .09256 \end{aligned}$ |
| Using a more communicative approach in teaching | 20-30 students <br> 31-40 students | $15$ $85$ | $\begin{aligned} & 1.4667 \\ & 1.4353 \end{aligned}$ | .51640 <br> .49874 | $\begin{aligned} & .13333 \\ & .05410 \\ & \hline \end{aligned}$ |
| Emphasizing listening and speaking skills | 20-30 students <br> 31-40 students | 15 <br> 85 | $\begin{aligned} & 1.3333 \\ & 1.5529 \end{aligned}$ | .48795 <br> . 50014 | $\begin{aligned} & .12599 \\ & .05425 \end{aligned}$ |
| Similarity between teachers' teaching to grade 9 and other grades | 20-30 students <br> 31-40 students | 15 <br> 85 | $\begin{aligned} & 3.2000 \\ & 2.9412 \end{aligned}$ | $\begin{aligned} & .67612 \\ & .76147 \end{aligned}$ | $\begin{aligned} & .17457 \\ & .08259 \end{aligned}$ |
| Familiarising students with the content and format of the revised exam | 20-30 students <br> 31-40 students | 15 <br> 85 | 4.2667 <br> 4.1176 | .45774 <br> .32410 | $\begin{aligned} & .11819 \\ & .03515 \\ & \hline \end{aligned}$ |
| Organising more focused activities that reflect exam content | 20-30 students <br> $31-40$ students | 15 <br> 85 | $\begin{aligned} & 4.1333 \\ & 4.4000 \end{aligned}$ | $\begin{aligned} & .35187 \\ & .49281 \\ & \hline \end{aligned}$ | $\begin{aligned} & .09085 \\ & .05345 \end{aligned}$ |
| Using mock exams to review the drills of the revised exam | 20-30 students <br> 31-40 students | 15 <br> 85 | $\begin{aligned} & 4.5333 \\ & 4.8941 \end{aligned}$ | $\begin{aligned} & .51640 \\ & .30951 \\ & \hline \end{aligned}$ | $\begin{aligned} & .13333 \\ & .03357 \\ & \hline \end{aligned}$ |
| Consistency between teachers' ongoing tests and the revised exam | 20-30 students <br> 31-40 students | 15 <br> 85 | $\begin{aligned} & 3.6667 \\ & 3.8824 \end{aligned}$ | $\begin{aligned} & .48795 \\ & .32410 \end{aligned}$ | $\begin{aligned} & .12599 \\ & .03515 \\ & \hline \end{aligned}$ |
| Consistency between teachers' ongoing tests to grade 9 and to other grades | 20-30 students <br> 31-40 students | 15 85 | $\begin{aligned} & 3.0000 \\ & 3.2941 \end{aligned}$ | $\begin{aligned} & .75593 \\ & .79916 \end{aligned}$ | $\begin{aligned} & .19518 \\ & .08668 \end{aligned}$ |


| Revising the existence teaching materials | 20-30 students | 15 | 3.1333 | . 99043 | . 25573 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31-40 students | 85 | 3.5176 | . 88118 | . 09558 |
| Focusing the speaking and listening skills and their components | $20-30$ students 31-40 students | 15 85 | 1.5333 1.4471 | .51640 <br> .52340 | .13333 .05677 |
| Focusing more on reading passages in the textbook | 20-30 students | 15 | 3.9333 | . 88372 | . 22817 |
|  | 31-40 students | 85 | 4.3176 | . 65849 | . 07142 |
| Putting more emphasis on writing aspects | 20-30 students | 15 | 1.4667 | . 63994 | . 16523 |
|  | 31-40 students | 85 | 1.8118 | . 39322 | . 04265 |
| Concentrating on the grammatical structures provided in textbooks | 20-30 students | 15 | 3.8667 | . 51640 | . 13333 |
|  | 31-40 students | 85 | 4.3294 | . 52072 | . 05648 |
| Using teaching materials other than their current textbooks | 20-30 students | 15 | 2.0000 | 1.00000 | . 25820 |
|  | 31-40 students | 85 | 2.4706 | 1.10828 | . 12021 |

Teachers' teaching practices, methods and techniques.Teachers' classroom testing practices, on-going tests.Teachers' choice, selection and use of teaching materials and curriculum.

Appendix 29b Results obtained from the Independent Samples test for class size factor that showed no significant effects on most of teachers' classroom instructional practices, across the three studied dependent variables (section
4.2.4.4.).

|  |  | Levene's <br> Test for Equality of Variances |  | t-test for Equality of Means |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | F | Sig. | t | df | $\begin{gathered} \text { Sig. } \\ 2- \\ \text { taile } \\ \text { d } \\ \hline \end{gathered}$ |  |  | $95 \%$ <br> Confidence Interval of the Difference |  |
|  |  | Lower |  |  |  |  |  |  | Upper |
| Teaching according to the test content | Equal variances assumed |  | 2.938 | . 090 | -. 743 | 98 | . 459 | -. 09412 | . 12667 | -. 34548 | . 15725 |
|  | Equal variances not assumed | -. 798 |  |  | 20.550 | . 434 | -. 09412 | . 11790 | -. 33963 | . 15139 |
| Adopting new teaching methods | Equal variances assumed | 6.915 | . 010 | -1.038 | 98 | . 302 | -. 26275 | . 25321 | -. 76522 | . 23973 |
|  | Equal variances not assumed |  |  | -. 836 | 16.762 | . 415 | -. 26275 | . 31421 | -. 92638 | . 40089 |
| Using a more communicative approach in teaching | Equal variances assumed | . 129 | . 720 | . 223 | 98 | . 824 | . 03137 | . 14039 | -. 24723 | . 30998 |
|  | Equal variances not assumed |  |  | . 218 | 18.903 | . 830 | . 03137 | . 14389 | -. 26990 | . 33264 |
| Emphasizing listening and speaking skills | Equal variances assumed | 5.145 | . 026 | -1.573 | 98 | . 119 | -. 21961 | . 13958 | -. 49661 | . 05739 |
|  | Equal variances not assumed |  |  | -1.601 | 19.560 | . 125 | -. 21961 | . 13717 | -. 50615 | . 06694 |
| Similarity Equal variances between teachers assumed teaching to grade |  | . 255 | . 615 | 1.232 | 98 | . 221 | . 25882 | . 21001 | -. 15793 | . 67557 |
| 9 and other grades | Equal variances not assumed |  |  | 1.340 | 20.795 | . 195 | . 25882 | . 19313 | -. 14305 | . 66069 |
| Familiarisingstudents with theEqual variancescontentassumed |  | 7.256 | . 008 | 1.536 | 98 | . 128 | . 14902 | . 09700 | -. 04348 | . 34152 |
|  |  | 1.209 |  | 16.565 | . 244 | . 14902 | . 12330 | -. 11165 | . 40969 |
| Organising more Equal variances focused activities assumed |  |  | 44.27 | . 000 | -2.004 | 98 | . 048 | -. 26667 | . 13309 | -. 53079 | -. 00255 |


| that reflect exam content | Equal variances not assumed |  |  | -2.530 | 24.873 | . 018 | -. 26667 | . 10541 | -. 48382 | -. 04952 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Using mock exams to review the drills of the revised exam | Equal variances assumed | $\begin{array}{r} 23.69 \\ 6 \end{array}$ | . 000 | $-3.716$ | 98 | . 000 | $-.36078$ | . 09710 | -. 55347 | -. 16810 |
|  | Equal variances not assumed |  |  | $-2.624$ | 15.821 | . 019 | -. 36078 | . 13749 | -. 65253 | -. 06904 |
| Consistency between teachers’ ongoing tests and the revised exam | Equal variances assumed <br> Equal variances not assumed | 12.67 | . 001 | $\begin{aligned} & -2.187 \\ & -1.649 \end{aligned}$ | 98 16.248 | .031 .118 | -.21569 -.21569 | .09864 .13080 | -.41143 -.49263 | -.01994 .06125 |
| Consistencybetweenteachers,Equal variances <br> assumedgoing tests to Equal variancesgrade 9 and to not assumed |  | 2.914 | . 091 | $\begin{aligned} & -1.324 \\ & -1.377 \end{aligned}$ | 98 19.938 | .189 .184 | -.29412 -.29412 | .22212 .21356 | -.73491 -.73969 | .14667 .15145 |
| Revising <br> existence <br> teaching <br> materials the <br> Equal variances <br> assumed <br>  Equal variances <br> not assumed |  | 2.076 | . 153 | $-1.529$ | 98 | . 130 | $-.38431$ | . 25138 | -. 88316 | . 11454 |
|  |  |  |  | -1.408 | 18.125 | . 176 | -. 38431 | . 27301 | -. 95759 | . 18896 |
| Focusing peaking Equal variances <br> and listening  <br> assumed  <br> skills and their  <br> components Equal variances <br> not assumed |  | . 047 | . 829 | . 590 | 98 | . 557 | . 08627 | . 14630 | -. 20406 | . 37661 |
|  |  |  |  | . 595 | 19.430 | . 558 | . 08627 | . 14492 | -. 21659 | . 38913 |
| Focusing <br> on more <br> reading Equal variances <br> passumed   <br> textbook in the  $\quad$Equal variances <br> not assumed |  | . 013 | . 909 | $-1.974$ | 98 | . 051 | $-.38431$ | . 19468 | -. 77065 | . 00202 |
|  |  |  |  | -1.607 | 16.851 | . 127 | -. 38431 | . 23909 | -. 88909 | . 12047 |
| Emphasising writing aspects | Equal variances assumed | 13.30 | . 000 | -2.819 | 98 | . 006 | $-.34510$ | . 12241 | -. 58801 | -. 10219 |
|  | Equal variances not assumed |  |  | -2.022 | 15.916 | . 060 | $-.34510$ | . 17065 | -. 70701 | . 01681 |
| Concentrating on Equal variances the grammatical assumed structures <br>  |  | 9.634 | . 002 | $-3.177$ -3.196 | 98 19.371 | .002 .005 | -.46275 -.46275 | .14566 .14480 | -.75180 -.76543 | -.17369 -.16006 |
| Using teaching Equal variances materials other assumed than their current textbooks Equal variances not assumed |  | 3.840 | . 053 | $-1.537$ | 98 | . 128 | -. 47059 | . 30623 | -1.0783 | . 13712 |
|  |  |  |  | -1.652 | 20.566 | . 114 | -. 47059 | . 28481 | -1.0636 | . 12247 |

$\square$ Teachers' teaching practices, methods and techniques.
$\square$ Teachers' classroom testing practices, on-going tests.
$\square$ Teachers' choice, selection and use of teaching materials and curriculum.
$\square$ Probability value not significant, $p>.05$
$\square$ Probability value significant, $p<.05$

Appendix 29c Group statistics for class size effect with eta squared values in relation to some of teachers' testing and teaching practices. (section 4.2.4.4.).

|  | Students' numbers | N | Mean | Std. <br> Deviation | Std. Error Mean | eta ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Organising more focused activities that reflect exam content | 120-30 students '31-40 students | $8{ }^{15}$ | 4.1333 <br> 4.4000 | $\begin{array}{r} .35187 \\ .49281 \end{array}$ | $\begin{gathered} .09085 \\ .05345 \end{gathered}$ | 0.06 |
| Using mock exams to review the drills of the revised exam | 120-30 students j 1 1 1 1 1 $1-40$ students 1 1 | 15 85 | $\begin{array}{r} 4.5333 \\ \\ 4.8941 \end{array}$ | $\begin{array}{r} .51640 \\ .30951 \end{array}$ | $\text { . } \begin{gathered} 13333 \\ .03357 \end{gathered}$ | 0.06 |
| Concentrating on the grammatical structures provided in textbooks | 120-30 students '31-40 students | $8{ }^{15}$ | $\begin{aligned} & 3.8667 \\ & 4.3294 \end{aligned}$ | $.52072$ | $\begin{gathered} .13333 \\ .05648 \end{gathered}$ | 0.09 |

Appendix 30a Table of the Group Statistics generated for gender factor that showed no significant effects on most of teachers' classroom instructional practices, across the three studied dependent variables (section 4.2.4.5).

|  | Gender | N | Mean | Std. <br> Deviation | Std. Error Mean |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Teaching according to the test content | Female | 74 | 4.3243 | . 47132 | . 05479 |
|  | Male | 26 | 4.1538 | . 36795 | . 07216 |
| Adopting new teaching methods | Female | 74 | 3.4189 | . 93643 | . 10886 |
|  | Male | 26 | 3.6923 | . 78838 | . 15461 |
| Using a more communicative approach in teaching | Female | 74 | 1.4054 | . 49432 | . 05746 |
|  | Male | 26 | 1.5385 | . 50839 | . 09970 |
| Emphasizing the listening and speaking skills | Female | 74 | 1.5270 | . 50268 | . 05844 |
|  | Male | 26 | 1.5000 | . 50990 | . 10000 |
| Similarity between teachers' teaching to grade 9 and other grades | Female | 74 | 3.0000 | . 75851 | . 08818 |
|  | Male | 26 | 2.9231 | . 74421 | . 14595 |
| Familiarising students with the content and format of the revised exam | Female | 74 | 4.0811 | . 27482 | . 03195 |
|  | Male | 26 | 4.3077 | . 47068 | . 09231 |
| Organising more focused activities that reflect exam content | Female | 74 | 4.3649 | . 48468 | . 05634 |
|  | Male | 26 | 4.3462 | . 48516 | . 09515 |
| Use previous years' tests to review the drills and format of the revised exam | Female | 74 | 3.9054 | . 29465 | . 03425 |
|  | Male | 26 | 4.0000 | . 28284 | . 05547 |
| Consistency between teachers' on-going tests and the revised exam | Female | 74 | 3.8784 | . 32908 | . 03825 |
|  | Male | 26 | 3.7692 | . 42967 | . 08427 |
| Consistency between teachers' on-going tests to grade 9 and to other grades | Female | 74 | 3.2568 | . 81191 | . 09438 |
|  | Male | 26 | 3.2308 | . 76460 | . 14995 |


| Focusing the speaking and listening skills and their <br> components | Female | 74 | 1.5000 | .52993 | .06160 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Male | 26 | 1.3462 | .48516 | .09515 |
| focusing more on reading passages in the textbook | Female | 74 | 4.2703 | .66821 | .07768 |
|  | Male | 26 | 4.2308 | .81524 | .15988 |
|  | Female | 74 | 1.5270 | .64581 | .07507 |
| Emphasizing writing aspects | Male | 26 | 1.9231 | .68836 | .13500 |
| Concentrating on the <br> provided in textbooks | grammatical | structures | Female | 74 | 4.2703 |Teachers' teaching practices, methods and techniques.Teachers' classroom testing practices, on-going tests.

$\square$ Teachers' choice, selection and use of teaching materials and curriculum.Items in which gender induced effect/difference.

Appendix 30b Results obtained from the Independent Samples test for the gender factor that showed no significant effects on most of teachers' classroom instructional practices, across the three studied dependent variables (section

### 4.2.4.5).

Independent Samples Test

|  |  | Levene's Test for Equality of Variances |  | t-test for Equality of Means |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | F | Sig. | t | df | Sig. (2taile d) |  |  | 95\% Confidence Interval of the Difference |  |
|  |  | Lower |  |  |  |  |  |  | Upper |
| Teaching according to the test content | Equal variances assumed Equal variances not assumed |  | $\begin{gathered} 16.47 \\ 0 \end{gathered}$ | . 000 | $\begin{aligned} & 1.672 \\ & 1.882 \end{aligned}$ | $\begin{gathered} 98 \\ 55.784 \end{gathered}$ | $\begin{aligned} & .098 \\ & .065 \end{aligned}$ | $\begin{aligned} & .17048 \\ & .17048 \end{aligned}$ | $\begin{aligned} & .10196 \\ & .09060 \end{aligned}$ | -.03185 -.01104 | .37281 .35199 |
| Adopting new teaching methods | Equal variances assumed Equal variances not assumed | 7.490 | . 007 | $\begin{aligned} & \hline-1.331 \\ & -1.446 \end{aligned}$ | $\begin{gathered} 98 \\ 51.587 \end{gathered}$ | $\begin{aligned} & .186 \\ & .154 \end{aligned}$ | $\begin{aligned} & -.27339 \\ & -.27339 \end{aligned}$ | $\begin{aligned} & .20540 \\ & .18909 \end{aligned}$ | -.68101 -.65290 | .13423 .10612 |
| Using a more communicative approach in teaching | Equal variances assumed Equal variances not assumed | . 622 | . 432 | $\begin{aligned} & \hline-1.172 \\ & -1.156 \end{aligned}$ | $\begin{gathered} 98 \\ 42.752 \end{gathered}$ | $.244$ $.254$ | $\begin{aligned} & \hline-.13306 \\ & -.13306 \end{aligned}$ | $\begin{aligned} & .11352 \\ & .11508 \end{aligned}$ | -.35834 -.36517 | .09223 .09906 |
| Emphasizing listening and speaking skills | Equal variances assumed Equal variances not assumed | . 075 | . 785 | $\begin{aligned} & .235 \\ & .233 \end{aligned}$ | $\begin{gathered} 98 \\ 43.261 \end{gathered}$ | $\begin{aligned} & .815 \\ & .817 \end{aligned}$ | $\begin{aligned} & .02703 \\ & .02703 \end{aligned}$ | $\begin{aligned} & .11502 \\ & .11582 \end{aligned}$ | -.20123 -.20651 | .25529 .26056 |
| Similarity between teachers teaching to grade 9 and other grades | Equal variances assumed Equal variances not assumed | . 000 | . 997 | $.447$ $.451$ | $\begin{gathered} 98 \\ 44.547 \end{gathered}$ | $.656$ $.654$ | $\begin{aligned} & .07692 \\ & .07692 \end{aligned}$ | $\begin{aligned} & .17210 \\ & .17052 \end{aligned}$ | -.26460 -.26662 | .41845 .42046 |
| Familiarising students with the content and format of the revised exam | Equal <br> variances <br> assumed <br> Equal <br> variances not assumed | $\begin{gathered} 30.85 \\ 5 \end{gathered}$ | . 000 | $\begin{aligned} & -2.960 \\ & -2.320 \end{aligned}$ | $\begin{gathered} 98 \\ 31.195 \end{gathered}$ | $\begin{aligned} & .004 \\ & .027 \end{aligned}$ | -.22661 -.22661 | .07656 .09768 | -.37854 -.42578 | -.07468 -.02744 |
| Organising more focused activities that reflect exam content | Equal variances assumed Equal variances not assumed | . 122 | . 728 | .169 .169 | $\begin{gathered} 98 \\ 43.763 \end{gathered}$ | $.866$ $.866$ | .01871 .01871 | .11053 .11058 | -.20062 -.20418 | .23805 .24160 |
| Using mock exams to review the drills of the revised exam | Equal <br> variances <br> assumed <br> Equal <br> variances not <br> assumed | 2.793 | . 098 | $\begin{aligned} & \hline-1.423 \\ & -1.451 \end{aligned}$ | $\begin{gathered} 98 \\ 45.438 \end{gathered}$ | $\begin{aligned} & .158 \\ & .154 \end{aligned}$ | -.09459 -.09459 | .06650 .06519 | -.22656 -.22587 | .03737 .03668 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline Consistency between teachers' ongoing tests and the revised exam \& \begin{tabular}{l}
Equal \\
variances \\
assumed \\
Equal \\
variances not assumed
\end{tabular} \& 6.425 \& . 013 \& \[
\begin{aligned}
\& 1.339 \\
\& 1.179
\end{aligned}
\] \& \[
\begin{array}{r}
98 \\
35.845
\end{array}
\] \& \[
\begin{aligned}
\& .184 \\
\& .246
\end{aligned}
\] \& \begin{tabular}{|c|}
.10915 \\
.10915
\end{tabular} \& .08149
.09254 \& -.05257
-.07856 \& .27086
.29686 \\
\hline Consistency between teachers' ongoing tests to grade 9 and to other grades \& Equal variances assumed Equal variances not assumed \& 756 \& . 387 \& .142
.147 \& 98
46.247 \& .887
.884 \& . 02599 \& .18241
.17718 \& -.33600
-.33061 \& .38797
.38258 \\
\hline Revising the existence teaching materials \& \begin{tabular}{l}
Equal \\
variances \\
assumed \\
Equal \\
variances not assumed
\end{tabular} \& \[
\begin{array}{r}
12.21 \\
7
\end{array}
\] \& . 001 \& \[
\begin{aligned}
\& \hline-1.796 \\
\& -1.957
\end{aligned}
\] \& 98
51.956 \& .076
.056 \& -.36590
-.36590 \& .20373
.18693 \& -.77021
-.74102 \& .03840
.00921 \\
\hline Focusing speaking and listening skills and their components \& Equal variances assumed Equal variances not assumed \& 4.523 \& . 036 \& \[
\begin{aligned}
\& 1.301 \\
\& 1.357
\end{aligned}
\] \& 98
47.494 \& .196
.181 \& .15385

.15385 \& .11829
.11335 \& -.08090
-.07412 \& .38860
.38181 <br>
\hline Focusing more on reading passages in the textbook \& Equal variances assumed Equal variances not assumed \& . 569 \& . 452 \& .245
.222 \& 98
37.480 \& .807
.825 \& .03950
.03950 \& .16155
.17775 \& -.28109
-.32050 \& .36009
.39951 <br>

\hline Emphasizing writing aspects \& Equal variances assumed Equal variances not assumed \& 1.341 \& . 250 \& $$
\begin{aligned}
& \hline-2.644 \\
& -2.564
\end{aligned}
$$ \& 98

41.494 \& .010
.014 \& -.39605
-.39605 \& .14977
.15447 \& -.69326
-.70790 \& -.09884
-.08420 <br>
\hline Concentrating on the grammatical structures provided in textbooks \& Equal variances assumed Equal variances not assumed \& . 311 \& . 578 \& .317
.302 \& 98
40.308 \& .752
.764 \& .03950
.03950 \& .12447
.13064 \& -.20750
-.22447 \& .28650
.30347 <br>

\hline Using teaching materials other than their current textbooks \& Equal variances assumed Equal variances not assumed \& 10.90 \& . 001 \& $$
\begin{aligned}
& -3.398 \\
& -2.980
\end{aligned}
$$ \& 98

35.655 \& .001
.005 \& -.81081
-.81081 \& .23861
.27204 \& -1.2843
-1.3627 \& -.33730
-.25890 <br>
\hline
\end{tabular}Teachers' teaching practices, methods and techniques.Teachers' classroom testing practices, on-going tests.Teachers' choice, selection and use of teaching materials and curriculum.Probability value not significant, $p>.05$

$\square$ Probability value significant, $p<.05$

# Appendix 31 A Sample of Teachers' Classroom On-going Tests 

That Alrimal School, Misrata-Libya
Mid-term English Examination for Year Nine/ Basic Education, 2010-2011
Time Allowed: 90 mints.
Total Marks: 50
Name:

Q1. Choose " $A$ " if the sentence is true, and " $B$ " if the sentence is false
1- Almonds are grown in North Africa.
A)True
B)False

2- Lettuce are usually eaten in soup.
A)True
B)False

3- One-third of the world's rainforests are in Brazil.
A)True
B)False

4- Tomatoes are grown in Britain.
A)True
B)False

5- Water travels up the plants.
A)True
B)False

6- Dried and frozen dates are imported to Britain.
A)True
B)False

7- Tropical rainforests are dry areas
A)True
B)False.

8- Transpiration is when plants do not grow.
A)True
B)False

9- If you put a stone in water, it floats.
A)True
B)False

10- Lettuce is usually cooked before you eat it.
A)True
B)False

11- If food is delicious, it tastes very well.
A)True
B)False

12- Potatoes are usually eaten raw.
A)True
B)False

13- Roots are soft and green and you find them on top of the earth.
A)True
B)False

14- Plants lose water through their roots.
A)True
B)False

15- If you heat water to $100^{\circ} \mathrm{C}$, it boils.
A)True
B)False

16- When time is 4 pm in Libya, it is 2pm in France.
A)True
B)False

17- Fresh local food is popular in Britain.
A)True
B)False

18- Corks always sink in water.
A)True
B)False

19- Big Ben is a clock in Cairo.
A)True
B)False

20- The TajMahal is in India.
A)True
B)False

## Q2. Choose the right answer

21- Hassan stirred his coffee and the sugar
A) dissolved
B) sank
C) melts
D) nice

22- The opposite of empty is $\qquad$
A) Full
B) late
C) date
D) cold

23- Almonds and peanuts are $\qquad$
A) Fruits
B) vegetables
C) nuts
D) cloths

24- Density is $\qquad$
A) plants lose water
B) food that contains a lot of sugar
C) Green flat parts of plants
D)the heaviness of an object for its size

25- They are teaching people to cook good healthy meals on TV
A) Chefs
B) shoppers
C) teachers
D) students

26- If you heat air, it $\qquad$
A) Rise
B) rose
C) risen
D) rises

27- It was so cold last night, the pool has
A) Free
B) froze
C) Freezes
D) frozen

28- Eat you ice cream or it will $\qquad$
A) Heat
B) cool
C) die
D) melt

29- If you cool water to $0^{\circ} \mathrm{C}$, it $\qquad$
A) Changes into ice
B) runs fast
C) boils
D) warms up

30- Remember to $\qquad$ the plants or they will die.
A) Boil
B) rise
C) water
D) dissolves

31- The noun of the verb treat is
A) Treatment
B) treated
C) treasure
D) true

32- $\qquad$ grow underground.
A) Tomatoes
B) potatoes
C) peas
D) melon

33- If you $\qquad$ green potatoes in the sun, they turn red.
A) Leaves
B) leave
C) left
D) leaven

34- The opposite of light is
A) Flight
B) site
C) float
C) heavy

35- Naguib Mahfouz was
A) A scientist
B) an officer
C) a writer
D) an astronaut.

36- If you go to bed late, you $\qquad$
A) Sleeps
B) slept
C) oversleeps
D) overslept

37- The earth $\qquad$ round the sun.
A) Move
B) moved
C) moved
D) is moving

38- In the film Titanic, the ship
A) Sinks
B) sank
C) sunk
D) sinked

39- The microscope was invented in $\qquad$
A) The $16^{\text {th }}$ century
B) the $19^{\text {th }}$ century
C) the $17^{\text {th }}$ century
D) the $18^{\text {th }}$ century

40- The opposite of wet is
....................
A) Hot
B) dark
C) dry
D) rainy

## Q3. Matching questions

| Q41 - Era | a) $\quad$ How much a journey costs |
| :--- | :--- |
| Q42- If you heat butter | b) Usually happens in forests |
| Q43- Fare | c) A period of time in history |
| Q44- Lemons and oranges | d) it melts |
| Q45- Transpiration | e) are citrus fruit |
| Q46 - Children like | f) $\quad$ South America |
| Q47 - Alhambra | g) is in China |
| Q48 - The Amazon rain forests are in | h) computer games |
| Q49 - The Great Wall | i) is in India |
| Q50 - Mount Everest | j) is located in Spain |

## GOOD LUCK FOR ALL

## Appendix 32 A Sample of Summaries of Reading Texts and Grammatical Points <br> Some Teachers Prepared in a Form of Discrete-items/questions for Their <br> Students

English Test in Unit 5 for Grade Nine Students
Student's name:
Class:
Q1. Put " $F$ " if the sentence is false, or "T" if the sentence is true) (سئلة الصواب والخطاً
1- Fog does not cause problems.
2- "It' $s$ been" is the contraction form of "it has been".
3- Desert can be very hot or cold. ( )
4- The largest deserts in the world are in the southern hemisphere. ( )
5- Tropical rain forests are located near the Equator. ( )
6- One-third of the rainforests are in Africa. ( )
7- The arctic fox and polar bear live in deserts. ( )
8- We use "the" to refer to unique or special things. ( )
9- If the sky is red at night, the next day will be fine. ( )
10- The average temperature in tropical rainforests is $20-35^{\circ} \mathrm{C}$. ( )
11- The trees and plants in tropical forests are huge and very green. ( )
12- Medicines, rubber and oil are come from rainforests. ( )
13- Tropical rainforests are not a part of the world weather system. ( )
14- Water is life and we mustn’t share it. ( )
15- The word "drought" means a long period when there is little or no rain. ( )
16- The grounds in the polar regions are frozen. ( )
17- The weather in Britain is rainy and very cold in summer. ( )
18- In very cold conditions rain might turn to snow. ( )
19- When people destroy rainforests, there are more floods and droughts. ( )
20- The opposite of "wet" is "rainy". ( )

## Q2. (Choose the correct word) أسئلة الاختيار المتعدا"

21- If there is a circle of light around the moon, this means: $\qquad$
a) There will be a stormy weather.
b) We will probably have a windy night
c) It will probably be a cold night.
d) It will probably rain.

22- A type of weather is common in summer is $\qquad$
a) Heat
b) Rain
c) Floods
d) Cold

23- $\qquad$ of the world' s rainforests are in Brazil.
a) Two quarters
b) One quarter
c) Two thirds
d) One third

24- The climate around the Equator is $\qquad$
a) Desert
b) Cold
c) Tropical
d) Mild

25- The word "expensive" means $\qquad$
a) Cheap
b) Valuable
c) Extinct
d) Rare

26- We mustn't $\qquad$ water.
a) Use
b) Take
c) Waste
d) Look for

27- The climate in north of Europe is $\qquad$
a) Very hot
b) Cold
c) Windy
d) Desert

28- It means a kind of animal or plan: $\qquad$
a) Leaf
b) Species
c) Mistakes
d) Parts

29- Tropical rainforests are located near the $\qquad$
a) Seas
b) Lakes
c) Rivers
d) Equator

30- The rainforest are $\qquad$ for many plants and animals.
a) Schools
b) Tents
c) Rooms
d) Home

Q3.(Matching questions) (عئلة المزاوجة (علك ان تختار من جمل العمود الايسر ما يتتاسب مع جمل العمو الايمن)

| 31- The tundra and polar regions are | a) melt recently. |
| :--- | :--- |
| 32- Rainforest grow very | b) fast. |
| 33- The ice has started to | c) so cold. |
| 34- We've is a contraction form of | d) causes. |
| 35- Arctic fox and polar bear live in | e) Amazon rain forests. |
| 36- The Amazon forest is in | f) South America. |
| 37- The largest rainforest is | g) if you want to use less fuel. |
| 38- Makes things happen means | h) I could not see very well. |
| 39- There was heavy fog, so | i) cold regions. |
| 40- Don't drive so fast | j) we have. |

## Appendix 33 A Sample Unit (Unit Five) From the English Course-book

 Prescribed for Grade 9
## Unit 5 <br> Saving the planet

### 5.1 It's been very wet this winter

## Drought?



More floods


Fog causes problems


A Which types of weather are common in summer and which are common in winter in your area?
wind sun drought floods rain cold heat snow fog thunderstorms

B Read the e-mail messages. What is the weather like in England and Libya at the moment?

| Hi lbrahim, | Hi Henry, |
| :--- | :--- |
| Happy New Year! We've been on holiday It's been quite cold in Libya, too, eight degrees <br> this week, but it has rained every day. Celsius in Tripoli this week, and in some <br> There have been floods in our town near places there's even been some snow. We like <br> the river, but my house is still dry. Now that the rain best though, because it is so hot in <br> we are going back to school, the rain has the summer. This year there was a heatwave <br> stopped and it is cold and windy. I prefer for two months, and temperatures reached <br> the cold to the rain, though. You are lucky $50-55$ degrees Celsius. When it rains in <br> to have warm winters in Libya. summer, the children run outside and play! <br> Best wishes, Best wishes, <br> Henry Tarek |  |

Look: Contractions
I've been = I have been
It's been = It has been
We've been = We have been

C Talk about the weather this week in your area.

A Look at the map of the world. What does it show?

$B$ Read the information below and answer the questions.

## Deserts

Deserts can be very hot or cold, but they are always very, very dry. The world's largest deserts are in the northern hemisphere: the Sahara and the Gobi. Can you find some other deserts on the map?

## Tropical rainforests

Tropical rainforests are located near the Equator. Fifty-seven per cent of all tropical rainforests are found in Latin America. One-third of the world's tropical rainforests are in Brazil. Where else can you find tropical rainforests?

## Cold regions

The tundra and polar regions of the world are so cold that the ground is permanently frozen. In summer, the top layer of soil thaws so that small plants can grow. Animals such as the Arctic fox and the polar bear live in these regions. Where are they located?

## Temperate forests

Temperate areas have four seasons, and the natural vegetation is grassland and forests. Temperate forests are interesting because the trees are 'deciduous'. This means that their leaves change colour in autumn, fall off the trees in winter and new leaves grow again in spring. Where can you see temperate forests?

## Look! Articles: the

We use the in front of nouns when they refer to particular members of a group, e.g., the largest deserts.
We also use the to refer to unique or special things, e.g., the Sahara Desert, the Equator, the Sun

### 5.3 The climate has changed

A Look at the pictures and answer the questions.

1. Where do you think these people live?
2. What is the climate like?


B Now listen to what the people in Exercise A say. Were your answers correct?
When I was a child, my village was not on the beach, but in the rice fields. My grondfather was born in this village, and people have lived here for ot least one hundred years. Until two months ago, I was a rice farmer. I lived in a house my fother built 20 years ago. It took us a whole day to go out to the sea and come back home.

But the weather became more stormy and the sea moved nearer and nearer to our home until it was only 100 metres away. Two months ago, a big wave destroyed our farm. My wife and I had no time to save anything. Once the water washed over the house, it collapsed.

When my grandfother was young, the winters were very cold, and there was a lot of ice. The ice was thicker than it is today. The spring comes earlier now, and the sea is warmer. When it comes, the rivers run very fast, and sometimes there are floods.

Many people in my country are hunters or fishermen like me. Everyone has seen the ise melting, and they are worried that there won't be enough fish or seals to eat. Some old people say that there is less wild fruit than before, and this year we haven't seen many ducks. One old woman said that the birds have changed their songs.

C Talk about changes in climate. Has the climate changed in your area? How? Why?

A Look at the weather map and match the numbers with the phrases on the right.
sun and showers in the Southwest
2. snow showers in the Highlands
thunderstorms in the west of Scotlandcloudy and dull in the east of Englandheavy rain on the west coost
(5) sunshine in the London area

B Read the British weather forecast for tomorrow. What time of year is it?


### 5.5 Red sky at night

A Read the rhyme and discuss what it means with a partner.
Red sky at night, shepherd's delight.
Red sky in the morning, shepherd's warning.


B Match the questions below to their answers.

1. What does it mean if the sky is red at night? $巳$
2. What does it mean if the stars shine very brightly?
3. What sort of weather will we have if the moon is red?
4. What does it mean if the clouds are tall and dark grey?

5. What does it mean if there is a circle of light around the moon? (4)
a) There will be stormy weather.
b) We will probably have a windy night.
c) The next day will be fine.
d) It will probably rain.
e) It will probably be a cold night.


C Listen and check your answers.
Lookt Conditionat type 1
If + present simple / will
If the clouds are tall and grey, the weather will be stormy.

D Make more sentences about the weather using the conditional type 1. WB 47/48

A Talk about the questions in your Workbook. Then read the text and check your answers.


## Location

Tropical rainforests grow near the Equator: They are found in places such as Africa, Asia, Central and South America, and on Pacific islands. The largest tropical rainforest is the Amazon rainforest. It is in South America.


## Climate

The average temperature in a troplcal rainforest is 20-35 degrees Celslus. It rains heavily every day. About 200 centimetres of rain falls every year. There may be more than 200 thunderstorm 9 every year! The trees themselves give off water through their leaves, and this is called transpiration. It causes about half of the rain in the Amazon rainforest.

## Plants and animals

Many of the plants and trees in tropical rainforests are huge and very green. They grow fast and close together. The forests
are home to about 30 million species of plants and animals. They include beautiful butterflies, birds and monkeys. That's more than half of the world's species.

## Why people destroy them

There are many reasons why people are destroying the rainforests. Some companies cut down the trees for their valuable wood. Others clear the land and grow
 grass for their animals. Local farmers use the land to grow crope for food. Many of the products we use every day come from the rainforests. These include medicines, rubber and oils.

## Why they are important

Tropical rainforests are an important part of the world weather system. When people destroy rainforests, there are more floods and droughts. Rainforests are also important for the plant and animal species that live there. These species cannot live in other climates, 50 more and more of them are becoming extinct.

WB $49 / 50$

A Match the headings a-g to the pictures 1-7. How do these things affect the environment?
a) Using water
b) Riding a bike
c) Wasting energy
d) Eating fast food
e) Recycling
f) Using chemicals
g) Using fuel


B Here are seven ideas for using less energy and causing less damage to the Earth. Read them and decide which ones are the best ideas.


## Use less water

Water is life and we must share it! Do you have long showers or leave taps running? We should try to use less water and we shouldn't use hot water if it isn't necessary.
(2) Ride a bike

Do you have to travel by car on short journeys? When the weather is cool, a bicycle is the perfect way to travel. Riding a bike doesn't pollute the air and it helps keep us healthy.
(3) Don't waste energy

Most people waste energy. They turn the air
conditioning too'high' and they forget to turn the lights off. We should all try to save energy and turn off lights, computers and televisions at night.
(4) Don't eat fast food
Fast food is a problem because it uses a lot of packaging and uses ingredients that come from other parts of the world by plane and boat. It's much better to eat fresh, local food which is healthier and less expensive.

## (5) Recycle

People in Europe and America use too many resources. If we all recycle
paper, plastic bags and bottles, we won't waste so many raw materials.

## 6. Cut down on chemicals

Chemicals are used in cleaning products, fuels and even clothes. They pollute our water and land. If we wear natural clothes and use products without chemicals, we will help keep the Earth clean.

## (7) Use less fuel

We must stop driving so fast. If we drive at 55 miles per hour, we use 15 per cent less fuel than if we drive at 70 miles per hour. We also need to look at new types of fuel so that we use less oil.

| We must |  |
| :--- | :--- |
|  | We have to |
| We should | save energy. |
|  |  |

[^2]A Here are some sporting events that raised money for charity. What sort of events were they?


B Now read about another race and answer the questions below.

1. What is a triathlon?
2. Which charity gets money from the race?

Take part in a triathlon and raise money for the Rainforest Foundation
The London Triathlon is the largest triathlon event in the world, and over 8,000 people are going to take part this year. Around half the participants will be new to the sport, so why don't you apply to take part this summer and help raise money for the Rainforest Foundation?
Please contact the team for more information.


C What information would you Like to have about the London Triathlon? Think of some questions to ask the team.

What do you have to do in a triathlon?

How do you raise money?

Do you have to be 18 to race?

# Appendix 34 Cheng's Questionnaire for Teachers used in her HKCEE Study 

## Dear Colleague,

We would like to ask you for your opinions of the new 1996 Hong Kong Certificate of Education Examination (HKCEE) in English and the necessary preparation you intend to carry out in order to cope with the changes in the syllabus. To help us, please fill in this questionnaire according to your own experience. All information will be treated in the strictest confidence. Thank you very much.

PART ONE Please tick the appropriate answer.
(1) Your gender:
$\square \mathrm{F} \quad \square \mathrm{M}$
(2) Your age:

20-30 31-40 41-50 above 50
(3) Your academic qualifications:
$\square$ BA $\square$ BSc $\square$ Masters Others
(4) Your professional qualifications:
$\square$ Teacher's Certificate $\square$ P.C.Ed/Diploma in Education
$\square$ Advanced Diploma in Education $\square$ RSA $\square$ M. Ed
(5) Number of years you have been teaching:
$\square$ 1-3 4-6 $\quad \square-9 \quad 10$ and above 10
(6) Major forms you currently teach:
-F1-F3 口F4-F5

- F6-F7
(7) Number of periods you teach English per week:

16-21 22-27 28-33 above 33
(8) The band of your school:
$\square$ Band $1 \square$
Band 2 $\qquad$ Band 3Band 4Band 5

PART TWO Please grade the following on a 5-point scale format where $1=$ Strongly disagree, $2=$ Disagree, $3=$ Undecided, $4=$ Agree, $5=$ Strongly agree. Put 1, 2, 3, 4 or 5 in the brackets provided.
(1) What do you see as the major reasons for the HKEA (Hong Kong Examinations Authority) to change the present HKCEE in English?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. To meet the demands of tertiary education.

2 To prepare students for their future career.
3- To refine testing methods.
4. To narrow the gap between HKCEE and UE.

5- To cope with the present decline in English standards.
6 To widen the gap between the top and low students.
7. To motivate students to use integrated skills
8. To encourage students to play an active role in learning.

9 To enable students to communicate more with others.
10. To encourage better textbooks
(2) What are the major changes that you have perceived in the exam papers of the 1996 HKCEE in English?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. More related to Target Orientated Curriculum principles
2. More integrated and task-based approaches
3. More practical and closer to real life

4] Closer to the Use of English in the oral paper
5. More role play and group discussion

6- More emphasis on oral activities
7 More emphasis on listening
8. Less emphasis on grammatical usage
(3) What kind of extra work or pressure if any do you think the 1996 HKCEE in English will put on you in your teaching?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree
1- Following a new syllabus
2. Doing more lesson preparation
3. Preparing more materials for students

Revising the existing materials
5] Employing new teaching methods
6. Setting up new teaching objectives

7 Meeting new challenges in teaching
8 Organising more exam practices
(4) What are the major changes you are likely to make in your teaching in the context of the 1996 new HKCEE?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree
1- To teach according to the new test formats
2. To adopt new teaching methods
3. To use a more communicative approach in teaching

4 To put more stress on role play and group discussion
$5 \square$ To put more emphasis on the oral and listening components
6. To put more emphasis on the integration of skills
7. To employ more real life language tasks
8. To encourage more students' participation in class
(5) What do you find the most difficult aspects of teaching the 1996 HKCEE in English if any?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. Students' current English Ievel
2. Class size
$3 \square$ Inadequate textbooks and other available teaching resources
4 Noisy learning environment
$5 \square$ The lack of teaching and learning aids and facilities
$6 \square$ Too heavy work load
3. Inadequate time for students' practice of English outside the language classroom
(6) What are the learning strategies you would recommend to your students in the context of the 1996 new HKCEE?
$l=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree
4. To learn to take better notes
5. To expose themselves to various English media

3- To learn to express their opinions in class
4. To put more emphasis on listening and speaking
5. To learn to initiate questions
6. To be more active in classroom participation

7 To use English more in their daily life
8- To change from passive learning to active leaming
9] To communicate more in English
(7) What types of activities do you think should be involved with language learning? $1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. Task-oriented activities
2. Language games
3. Role play and group discussion

4 Exposure to various English media
5. Authentic materials
6. Training in basic language knowledge
7. Extracurricular activities
(8) What do you think are the major aims for learning English in Hong Kong?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. To pursue further studies
2. To pass examinations
3. To obtain jobs

4- To satisfy school requirements
5. To satisfy parents' requirements
(9) In what ways do you think you would like to motivate your students in learning English?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. To do more mock exam papers
2. To use more authentic materials
3. To organise real life language activities
4. To do more interesting language games
5. To give students more encouragement to learn
6. To create a positive attitude toward language learning
7. To provide students with effective language learning strategies

8- To have better classroom discipline
(10) What do you think are the basic functions of mock tests in school?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree
1- To give feedback to teachers
2. To assess students' learning difficulties

3- To motivate students
4. To direct students' learning

5- To prepare students for public examination
60 To identify area of re-teaching
(11) How is your teaching assessed in your school?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. Your own reflections on teaching

2- The performance of your students in tests and public exams
3- The overall inspection of your students' work by your school
4 The overall completion of the subject contents
5 Anonymous student evaluation of teaching
6. Evaluation by colleagues

7 Evaluation by principal or school inspectors
(12) The factors that most influence your teaching are?
$1=$ strongly disagree, $2=$ disagree, $3=$ undecided, $4=$ agree, $5=$ strongly agree

1. Professional training
2. Academic seminars or workshops
3. Teaching experience and belief

4- Teaching syllabus
5. Past experience as a language learner

6 The need to obtain satisfaction in teaching
7. Textbooks
8. Public examinations
9. Learners' expectations

10 Peers' expectations
11. Principal's expectations
12. Social expectations

PART THREE Please tick the right answer or provide written answers.
(1) What is your current reaction to the 1996 HKCEE in English?

1] sceptical about the change
2] neutral
$3 \square$ welcome the change
4 enthusiastically endorse the change
(2) What is the medium of instruction you use when you teach English in the classroom?
1- English only
2. English supplemented with occasional Chinese explanation

3- Half English and half Chinese
4. Mainly Chinese
(3) Who generally makes the decision on the arrangement of lessons?

1. Principal
2. Panel chair
$3 \square$ English teachers together
3. Yourself
(4) How do you arrange your teaching in your school?
4. According to the textbook arrangement

2 According to the school scheme of work
$3 \square$ According to separate skills such as reading or listening
4 According to the contents and materials to be taught
5. According to language activities/tasks
(5) Who makes the major decision on the choice of textbooks?

10 Principal
2. Panel chair
$3 \square$ English teachers together
4 Yourself
(6) What are the primary functions of textbooks in teaching?

1. To provide practical activities

2 To provide a structured language program to follow
3- To provide language models
4 To provide information about the language
Please grade the following on a 5 -point scale where $1=$ never, $2=$ seldom, $3=$ sometimes, $4=$ often, $5=$ always and put $1,2,3,4$ or 5 in the brackets provided.
(7) How of ten do you consider the following aspects when you prepare your lessons?
$1=$ never, $2=$ seldom, $3=$ sometimes, $4=$ often, $5=$ always
1] The methods of teaching
2. The contents of teaching

3- The tasks to be performed in teaching
4 The skills to be taught
5. Any supplementary materials to be used
6. How to motivate students to learn

7 Homework to give to students
(8) How often do you do the following in class?
$1=$ never, $2=$ seldom, $3=$ sometimes, $4=$ often, $5=$ always

1. Talk to the whole class
2. Talk to groups of students
3. Talk to individual students

4 Keep silent
(9) How often do you use the following teaching and learning aids in your teaching?
[ ] Course-book
[ ] Workbook
[ ] Teacher's book
[ ] Language laboratory
[ ] Pictures and cards
[ ] Theblackboard
[ ]Television/radio


[^0]:    *. The mean difference is significant at the 0.05 level.

[^1]:    *. The mean difference is significant at the 0.05 level.

[^2]:    44 Unit 5: Lesson 7

