

## **APPENDIX B**

### **ANALYSIS OF TEST ITEMS**

The Analysis of Test Items chart on the following pages indicates the placement of each test item of the Pre-IPT-Oral English with regard to the skill area assessed, BICS/CALP dimension, hierarchy of thinking skills (Bloom's Taxonomy), and the explication or analysis of each item.

**ITEM AND SKILL:** The underlying skill assessed by each numbered test item is identified in this column.

**SKILL AREA:** The Pre-IPT-Oral English, Third Edition, assesses four broad skill areas: Vocabulary (V), Comprehension (C), Syntax (S), and Verbal Expression (VE). Each test item is identified by one of these skill areas.

**BICS/CALP:** This column indicates the placement of each test item with regard to BICS (Basic Interpersonal Communication Skills) or CALP (Cognitive Academic Language Proficiency). BICS and CALP are dimensions of language proficiency. BICS are skills such as accent, oral fluency, and basic sociolinguistic competence. CALP can be explained as "those aspects of language proficiency which are closely related to the development of literacy skills in L<sub>1</sub> [first language] and L<sub>2</sub> [second language]" (Cummins, 1980, p. 177). The authors support Cummins' (1980, p. 177) argument:

If one of the purpose(s) of language proficiency assessment is to assign bilingual children to classes taught through the language in which they are the most capable of learning, it is essential that these measures assess CALP.

**BLOOM'S TAXONOMY:** This column identifies and categorizes each item by level of cognitive development as listed hierarchically by Benjamin Bloom (1956): Knowledge (K), Comprehension (C), Application (App), Analysis (An), Synthesis (S), and Evaluation (E). The categories represented by this hierarchy influence the degree of language control manifested in speech.

**EXPLICATION:** This analysis serves as clarification as well as justification of the test items.

<u>Item</u>	<u>Skill</u>	<u>Skill Area</u>	<u>BICS/ CALP</u>	<u>Bloom's Taxonomy</u>	<u>Explication</u>
<b>LEVEL B</b>					
1	Survival Responses	VE	B	K	Identifies self
2	Survival Responses	VE	B	K	Gives age
3	Gender	V	B	K	Recognizes and names
4	Yes/No Response	S	B	K	Demonstrates positive or negative response
5	Number Concepts	VE	B	K	Demonstrates number sense
6	Spatial Relationships: Prepositions	C	C	C	Demonstrates understanding of a command
7	People	V	B	C	Recognizes and shows
8	People	V	B	C	Recognizes and shows
9	Family Members	V	B	K	Recognizes and names
10	Body Parts	V	B	K	Recognizes and names
<b>LEVEL C</b>					
11	Clothing	V	B	K	Recognizes and names
12	Color	V	B	K	Recognizes and names
13	Spatial Relationships: Prepositions	C	C	C	Demonstrates understanding of a command
14	Animals	V	B	K	Recognizes and names
15	Plurals	S	B	App	Demonstrates formation of plurals
16	Food	V	B	K	Recognizes and names
17	Gives Logical Response	VE	C	An	Infers and predicts from an action
18	Expresses Personal Preference	VE	C	App	Expresses personal preference
19	Predicting Actions	C	C	An	Infers and predicts from an action
20	Verbs: Present Progressive	S	B	K	Applies rules for present progressive tense
<b>LEVEL D</b>					
21	Spatial Relationships: Prepositions	C	C	K	Comprehends and names location
22	Spatial Relationships: Prepositions	C	C	C	Demonstrates understanding of location
23	Verbs: To Have	S	B	K	Applies rules for use of verb "to have"
24	Verbs: Present Tense	S	B	K	Applies rules for present tense
25	Comparatives	S	B	K	Demonstrates use of comparatives
26	Verbs: Present Progressive	S	B	K	Applies rules for use of present progressive tense
27	Personal Experience	VE	C	App	Expresses personal experience
28	Verbs: Past Tense	S	B	K	Applies rules for use of past tense
29	Descriptive Words: Feelings	V	B	K	Recognizes and names
30	Expresses Personal Experience	VE	C	App	Expresses personal experience

<u>Item</u>	<u>Skill</u>	<u>Skill Area</u>	<u>BICS/ CALP</u>	<u>Bloom's Taxonomy</u>	<u>Explication</u>
<b>LEVEL E</b>					
31	Superlatives	S	B	K	Demonstrates use of superlatives
32	Descriptive Words: Size	V	B	K	Recognizes and names
33	Predicting Actions	S	C	An	Infers and predicts future action
34	Cause and Effect Relationships	C	C	Syn	Draws conclusions and justifies response
35	Three-Stage Command	C	B	C	Demonstrates understanding by completing task
36	Sequenced Factual Recall	VE	C	K	Recalls and repeats a sentence
37	Expresses Personal Experience	VE	C	App	Expresses personal experience
38	Cause and Effect Relationships	C	C	E	Draws conclusions and justifies
39	Possessives: His/Her	S	B	K	Demonstrates understanding of possessives
40	Sequenced Factual Recall	VE	B	K	Recalls and repeats two sentences