

## APPENDIX 8. CLASSROOM DEBATE BALLOT AND SCORING MATRIX OF CRITICAL THINKING ELEMENTS BY USING INCH ET AL. THEORY (2006)

### 1. The Classroom Debate Ballot of the First Meeting

<b>CLASSROOM DEBATE BALLOT</b>				
Debate Motion: THR The Idea of Class Rank				
A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor
<b>A1 (PRO)</b>		<b>O1 (CON)</b>		
Rating : 2 (C) Comment : 3.00 (Length of Speech)		Rating : 2 (C) Comment : 2.30 (Length of Speech)		
<b>A2 (PRO)</b>		<b>O2 (CON)</b>		
Rating : 1 (D) Comment : 2.00 (Length of Speech)		Rating : 1 (D) Comment : 2.00 (Length of Speech)		
<b>RA (PRO)</b>		<b>RO (CON)</b>		
Rating : 3 (B) Comment : 3.40 (Length of Speech)		Rating : 2 (C) Comment : 2.00 (Length of Speech)		
Total Points PRO:		Total Points CON:		

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MSA**

**Meeting : 1<sup>st</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue		✓			
Information				✓	
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MFR**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information			✓		
Purpose			✓		
Concept			✓		
Assumptions				✓	
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name** : SF

**Meeting** : 1<sup>st</sup> Meeting

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information		✓			
Purpose		✓			
Concept			✓		
Assumptions			✓		
Points of View		✓			
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MDR**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information	✓				
Purpose		✓			
Concept		✓			
Assumptions	✓				
Points of View			✓		
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MSH**

**Meeting : 1<sup>st</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue				✓	
Information				✓	
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : AWPW**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions			✓		
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: THW Ban Homework

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 1 (D)  
Comment : 1.30 (Length of Speech)

**O1 (CON)**

Rating : 2 (C)  
Comment : 1.15 (Length of Speech)

**A2 (PRO)**

Rating : 2 (C)  
Comment : 2.00 (Length of Speech)

**O2 (CON)**

Rating : 1 (D)  
Comment : 1.15 (Length of Speech)

**RA (PRO)**

Rating : 1 (D)  
Comment : 2.20 (Length of Speech)

**RO (CON)**

Rating : 2 (C)  
Comment : 1.10 (Length of Speech)

**Total Points PRO:**

**Total Points CON:**



**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : PGM**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information		✓			
Purpose		✓			
Concept			✓		
Assumptions			✓		
Points of View		✓			
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : RES**

**Meeting : 1<sup>st</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information		✓			
Purpose		✓			
Concept		✓			
Assumptions			✓		
Points of View				✓	
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : SFAI**

**Meeting : 1<sup>st</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information			✓		
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View		✓			
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MM**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions		✓			
Points of View		✓			
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : HNM**

**Meeting : 1<sup>st</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue		✓			
Information		✓			
Purpose		✓			
Concept		✓			
Assumptions		✓			
Points of View		✓			
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : APD**

**Meeting : 1<sup>st</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: THW Ban Homework

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 1 (D)  
Comment : 1.00 (Length of Speech)

**O1 (CON)**

Rating : 1 (D)  
Comment : 1.00 (Length of Speech)

**A2 (PRO)**

Rating :  
Comment :

**O2 (CON)**

Rating :  
Comment :

**RA (PRO)**

Rating :  
Comment :

**RO (CON)**

Rating :  
Comment :

Total Points PRO:

Total Points CON:

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : AF**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information		✓			
Purpose		✓			
Concept	✓				
Assumptions		✓			
Points of View		✓			
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0



**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : JRF**

**Meeting : 1<sup>st</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue	✓				
Information	✓				
Purpose		✓			
Concept		✓			
Assumptions		✓			
Points of View	✓				
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: THW Transform All Traditional Learning Process into E-Learning

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 3 (B)  
Comment : 3.00 (Length of Speech)

**O1 (CON)**

Rating : 3 (B)  
Comment : 2.10 (Length of Speech)

**A2 (PRO)**

Rating : 2 (C)  
Comment : 2.00 (Length of Speech)

**O2 (CON)**

Rating : 3 (B)  
Comment : 3.10 (Length of Speech)

**RA (PRO)**

Rating : 3 (B)  
Comment : 1.10 (Length of Speech)

**RO (CON)**

Rating : 2 (C)  
Comment : 1.00 (Length of Speech)

**Total Points PRO:**

**Total Points CON:**

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MSA**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information				✓	
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : AWPW**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue				✓	
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : PGM**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions			✓		
Points of View			✓		
Interpretation and Inference			✓		
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MFR**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : HNM**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information				✓	
Purpose				✓	
Concept			✓		
Assumptions				✓	
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : AF**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information		✓			
Purpose		✓			
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0



## CLASSROOM DEBATE BALLOT

Debate Motion: As Senior High School Teacher, This House Would Ban  
Mobile Phone during the Classroom

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 1 (D)  
Comment : 1.00 (Length of Speech)

**O1 (CON)**

Rating : 1 (D)  
Comment : 1.30 (Length of Speech)

**A2 (PRO)**

Rating : 1 (D)  
Comment : 2.10 (Length of Speech)

**O2 (CON)**

Rating : 2 (C)  
Comment : 1.00 (Length of Speech)

**RA (PRO)**

Rating : 1 (D)  
Comment : 1.15 (Length of Speech)

**RO (CON)**

Rating : 3 (B)  
Comment : 3.20 (Length of Speech)

**Total Points PRO:**

**Total Points CON:**

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name** : NS

**Meeting** : 2<sup>nd</sup> Meeting

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information		✓			
Purpose		✓			
Concept	✓				
Assumptions	✓				
Points of View		✓			
Interpretation and Inference	✓				
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : PIN**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue	✓				
Information		✓			
Purpose		✓			
Concept		✓			
Assumptions		✓			
Points of View	✓				
Interpretation and Inference	✓				
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : APD**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information	✓				
Purpose		✓			
Concept	✓				
Assumptions		✓			
Points of View		✓			
Interpretation and Inference	✓				
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : RES**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information			✓		
Purpose			✓		
Concept		✓			
Assumptions			✓		
Points of View		✓			
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name** : SF

**Meeting** : 2<sup>nd</sup> Meeting

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information	✓				
Purpose		✓			
Concept		✓			
Assumptions	✓				
Points of View	✓				
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : RYV**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: This House Regrets the Idea of Full-Day School in Indonesia

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 2 (C)  
Comment : 1.00 (Length of Speech)

**O1 (CON)**

Rating : 2 (C)  
Comment : 1.15 (Length of Speech)

**A2 (PRO)**

Rating : 3 (B)  
Comment : 3.30 (Length of Speech)

**O2 (CON)**

Rating : 2 (C)  
Comment : 1.00 (Length of Speech)

**RA (PRO)**

Rating : 2 (C)  
Comment : 1.15 (Length of Speech)

**RO (CON)**

Rating : 3 (B)  
Comment : 4.25 (Length of Speech)

**Total Points PRO:**

**Total Points CON:**



**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : NIZ**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue		✓			
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference			✓		
Implication and Consequences		✓			

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : JRF**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue		✓			
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference			✓		
Implication and Consequences		✓			

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MDR**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MWH**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information			✓		
Purpose				✓	
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : CAA**

**Meeting : 2<sup>nd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue		✓			
Information			✓		
Purpose				✓	
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference		✓			
Implication and Consequences		✓			

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MSH**

**Meeting : 2<sup>nd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue					✓
Information				✓	
Purpose				✓	
Concept					✓
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences					✓

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: THBT EFL Teacher should Prioritize Teaching Speaking more than  
Other English Proficiencies (e.g. Writing, Reading, Listening)

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 2 (C)  
Comment : 1.40 (Length of Speech)

**O1 (CON)**

Rating : 2 (C)  
Comment : 1.15 (Length of Speech)

**A2 (PRO)**

Rating : 3 (B)  
Comment : 2.20 (Length of Speech)

**O2 (CON)**

Rating : 2 (C)  
Comment : 1.00 (Length of Speech)

**RA (PRO)**

Rating : 4 (A)  
Comment : 3.35 (Length of Speech)

**RO (CON)**

Rating : 4 (A)  
Comment : 3.10 (Length of Speech)

Total Points PRO:

Total Points CON:

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : APD**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View		✓			
Interpretation and Inference		✓			
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0



**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : PGM**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information			✓		
Purpose				✓	
Concept		✓			
Assumptions			✓		
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MFR**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information			✓		
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MM**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information			✓		
Purpose			✓		
Concept		✓			
Assumptions			✓		
Points of View			✓		
Interpretation and Inference		✓			
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : RYV**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue					✓
Information				✓	
Purpose					✓
Concept					✓
Assumptions					✓
Points of View				✓	
Interpretation and Inference					✓
Implication and Consequences				✓	

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MSH**

**Meeting : 3<sup>rd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue					✓
Information					✓
Purpose					✓
Concept					✓
Assumptions					✓
Points of View					✓
Interpretation and Inference					✓
Implication and Consequences					✓

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: As Teacher, This House Would Privatize Students' Score

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 4 (A)  
Comment : 3.50 (Length of Speech)

**O1 (CON)**

Rating : 4 (A)  
Comment : 2.50 (Length of Speech)

**A2 (PRO)**

Rating : 3 (B)  
Comment : 1.20 (Length of Speech)

**O2 (CON)**

Rating : 2 (C)  
Comment : 1.10 (Length of Speech)

**RA (PRO)**

Rating : 1 (D)  
Comment : 1.00 (Length of Speech)

**RO (CON)**

Rating : 1 (D)  
Comment : 1.15 (Length of Speech)

**Total Points PRO:**

**Total Points CON:**

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name** : MSA

**Meeting** : 3<sup>rd</sup> Meeting

Elements of Critical Thinking	0	1	2	3	4
Question at Issue					✓
Information					✓
Purpose					✓
Concept					✓
Assumptions					✓
Points of View					✓
Interpretation and Inference					✓
Implication and Consequences					✓

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : AWPW**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information					✓
Purpose					✓
Concept					✓
Assumptions				✓	
Points of View					✓
Interpretation and Inference					✓
Implication and Consequences					✓

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0



**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MDR**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information				✓	
Purpose				✓	
Concept				✓	
Assumptions			✓		
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : PIN**

**Meeting : 3<sup>rd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue			✓		
Information			✓		
Purpose			✓		
Concept		✓			
Assumptions			✓		
Points of View			✓		
Interpretation and Inference		✓			
Implication and Consequences			✓		

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : NIZ**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information		✓			
Purpose		✓			
Concept		✓			
Assumptions		✓			
Points of View		✓			
Interpretation and Inference			✓		
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name** : SF

**Meeting** : 3<sup>rd</sup> Meeting

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information	✓				
Purpose		✓			
Concept	✓				
Assumptions		✓			
Points of View		✓			
Interpretation and Inference	✓				
Implication and Consequences		✓			

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

## CLASSROOM DEBATE BALLOT

Debate Motion: THBT Grammar is Not Important in Speaking Practices

A	B	C	D	E
Excellent	Good	Reasonable	Poor	Very Poor

**A1 (PRO)**

Rating : 2 (C)  
Comment : 1.25 (Length of Speech)

**O1 (CON)**

Rating : 2 (C)  
Comment : 1.30 (Length of Speech)

**A2 (PRO)**

Rating : 1 (D)  
Comment : 2.35 (Length of Speech)

**O2 (CON)**

Rating : 3 (B)  
Comment : 1.10 (Length of Speech)

**RA (PRO)**

Rating : 2 (C)  
Comment : 1.00 (Length of Speech)

**RO (CON)**

Rating : 3 (B)  
Comment : 1.00 (Length of Speech)

**Total Points PRO:**

**Total Points CON:**

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : MWH**

**Meeting : 3<sup>rd</sup> Meeting**

<b>Elements of Critical Thinking</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
Question at Issue		✓			
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View		✓			
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

<b>Scale</b>	<b>Criteria</b>	<b>Score in Alphabet</b>	<b>Score in Number</b>
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : SFAI**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information		✓			
Purpose			✓		
Concept			✓		
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : JRF**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue		✓			
Information		✓			
Purpose		✓			
Concept			✓		
Assumptions			✓		
Points of View			✓		
Interpretation and Inference		✓			
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0



**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : RES**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information				✓	
Purpose				✓	
Concept				✓	
Assumptions				✓	
Points of View				✓	
Interpretation and Inference				✓	
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : AF**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue			✓		
Information				✓	
Purpose			✓		
Concept			✓		
Assumptions			✓		
Points of View				✓	
Interpretation and Inference			✓		
Implication and Consequences			✓		

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0

**SCORING MATRIX OF CRITICAL THINKING ELEMENTS**  
**BY USING INCH ET AL. THEORY (2006)**

**Name : HNM**

**Meeting : 3<sup>rd</sup> Meeting**

Elements of Critical Thinking	0	1	2	3	4
Question at Issue				✓	
Information			✓		
Purpose			✓		
Concept				✓	
Assumptions				✓	
Points of View			✓		
Interpretation and Inference				✓	
Implication and Consequences				✓	

Detailed Parameter:

Scale	Criteria	Score in Alphabet	Score in Number
80 - 100	Excellent	A	4
66 - 79	Good	B	3
55 - 65	Reasonable	C	2
40 - 54	Poor	D	1
0 - 39	Very Poor	E	0