SCORING GUIDELINES						F	Please cir	cle the	corre	spondi	ng nur	nbers					
Fluency—Probability Sta				Fluency is	determined b	y totaling	the number	of Yes	challeng	es and us	ing the fo	ollowing s	cale:			MG	
a concern, and HOW it rescene. Logical cause or	elates t	o the	future		r of Yes Chall of Points Awa			1 1	2-3 2	4-5 3	6-7 4	8-9 5	10-11 6	12-13 7	14-16 8	Circle Correct Team ID#	DIVISIO
Flexibility—Measures th ideas (categories) in YES			-	Numbe	is determined r of Yes Cate f Points Awa	gories:	ng the numb	er of diff 1 1	erent ca 2 2	tegories id 3 3	dentified: 4 4	5–6 5	7-8 6	9-10 7	11-18 8	Evaluator # _	
Clarity—The clarity with which the booklet explains the challenges.			ooklet		termine what		Statements					n of Yes		es are wel		District #	
				challenge is; cause-effect rea- soning may be absent or incor- rect: booklet does not tie chal-			or- cause-effect reasoning is given; most cause-effect				se-effect	thought a	ipparent; le ect relatio	ogical	OR		
			SCORE		uture scene	1 2	vague or ta	ines ieaļ	3 4		silips ilic	5 6	Cause/en	ect relatio	7 8	Region # _	
Originality—Award 1 poi	int for a	any Y I	ES challenç	ges that sho	ws unique cre	eativity or	insight into	the futur	e scene				1				
robability Statement-		Υ	Cat	# O	P,W,S,D			Feedb	ack fo	or Tear	n ID#					STEP 1 SCC	DRES
hat, Why, and How.	1				, ,-,-,										1	FLUENCY	
PS - Some possibility of g, but is poorly worded or	2														 	FLUENCT	

tten al ps 7	; 8	District # O	R	
		STEP 1 SC	CO	RES
	Ī	FLUENCY		
		FLEXIBILITY		
	(CLARITY		
	(ORIGINALITY		
		NO WORK ATTEMPTED=	0	
	;	STEP 1 TOTAL		
_		SCORE TO	ТС	ALS
	;	STEP 1		
	;	STEP 2		
	;	STEP 3		
	;	STEP 4 & 5		
	,	STEP 6		
	(OVERALL		
		TOTAL PTS		

relate to SOLUT solution DUPLI other Y ORIGII insight	No explanation, does not of tuture scene FION - Statement is a not of a challenge CATE - Duplicate of ances challenge NAL - Shows extraordinary into future scene. Applies Challenges ONLY
	Category List
□ 1. □ 2. □ 3.	Arts and Aesthetics
□ 2.	Basic Needs
□ 3.	Business and Commerce
□ 4.	Communication
□ 5.	Defense
	Economics
	Education
L 8.	Environment
U 9.	Ethics and Religion Government and Politics
	Law and Justice
	Missellansous

☐ 12. Miscellaneous

☐ 13. Physical Health
☐ 14. Psychological Health
☐ 15. Recreation

☐ 15. Recreation
☐ 16. Social Relationships
☐ 17. Technology
☐ 18. Transportation
Applies to YES
Challenges ONLY

	Υ	Cat # O P,W,S,D Feedback for Team ID #		STEP 1 SCC	DRES		
1						FLUENCY	
3			1			FLEXIBILITY	
4			1			CLARITY	
5						ORIGINALITY	
6						NO WORK ATTEMPTED=0	
7 8			+			STEP 1 TOTAL	
9			+			SCORE TO	ΓALS
10						STEP 1	
11						STEP 2	
12						STEP 3	
13						STEP 4 & 5	
14						STEP 6	
15						OVERALL	
16			1			TOTAL PTS	
				Totals		RANK	
					Signature of FPS Coordinator or Head Scorer required to validate final scores and ranks		2016

SCORING GUIDELINES		Please circle the correspond	ing numbers in each column	
relationship to the UP	AP does not address the UP or NOT the highest ranking solution OR scored 1 in Focus & Adequacy (Step 2) OR Imposed Purpose	Highest ranking idea/AP has some relation to UP; another solution might be better 2 3	Highest ranking solution idea; AP does a good job of addressing UP	Highest ranking solution idea/ action plan has an excellent rela- tionship to UP
	AP does little to solve UP, scored 1 in Focus & Adequacy (Step 2) OR Imposed Purpose 1	AP solves some aspects of UP; elaboration is weak 2 3	AP adequately solves UP; provides elaboration 4	AP creatively solves UP; detailed explanation 5
Impact - Measures the positive effect of the action plan on the future scene SCORE	e action plan on the future scene 1 in Focus & Adequacy (Step 2) OR		AP has some effect on future scene; UP scored average in Adequacy (Step 2) 4	AP has a strong, positive effect on FS, scored high in Adequacy (Step 2) 5
Humaneness - Measures the productive, positive potential of the AP SCORE	Negative or Destructive AP 1	AP is Neutral, neither Negative or Positive 2	Positive potential outweighs negative potential in AP 3 4	Practical, Positive, Constructive AP 5
Development of Action Plan - Degree to which the team explains its action plan SCORE	Minimal description of AP ; team rewrites step 3 solution idea 1 2	AP provides some elaboration; more support of ideas is needed 3 4 5	AP illustrates the who, what, why, and how in detail 6 7 8	AP is elaborated, amplifies actions to be taken, & considers obstacles that may occur 9 10

STEP 6 FEEDBACK

STEP 6 SCORES											
RELEVANCE	1	2	3	4	5						
EFFECTIVENESS	1	2	3	4	5						
IMPACT	1	2	3	4	5						
HUMANENESS	1	2	3	4	5						
DEVELOPMENT OF AP	1	2	3	4	5	6	7	8	9	10	
NO WORK ATTEMPTED =	0										
STEP 6 TOTAL											

Ī	SCORING GUIDELINES	Please circle the corresponding numbers												
	Research Applied—Relevant terms and ideas SCORE	Minimal demonstration of research, terms, concepts, issues, trends, etc.	Demonstrates a limited knowledge of topic; more research could be tied to ideas 2 3	Research noticeable in generating challenges, solution ideas and action plan 4 5	Research apparent in connecting challenges, solution ideas and AP 6									
2		Booklet demonstrates traditional ideas rather than innovative ideas 1	Evidence of innovative thinking 2 3	Creative productive thinking, fresh insights, going beyond ordinary 4 5	Strong display of inventive, ingenious ideas not solely dependent on scores awarded for Originality 6									
	Futuristic Thinking—Relevant trends and techniques projected into the future SCORE	Booklets shows little understanding of how ideas impact future 1	Booklet shows basic understanding of how ideas impact the future 2 3	Team shows good understanding of how ideas impact the future 4 5	Booklet does excellent job of tying ideas of futuristic concepts 6									

OVERALL FEEDBACK

OVERALL	ORI					
RESEARCH APPLIED	1	2	3	4	5	6
CREATIVE STRENGTH	1	2	3	4	5	6
FUTURISTIC THINKING	1	2	3	4	5	6
OVERALL TOTAL						

se (CP) SCORE HMW) SCORE se (KVP) SCORE reason for	KVP is missing 0 P is missing	Appropriate stem is present 1 Present but multiple verb phrases 1 Present with more than one verb phrase or infinitive phrase or	jects or modifiers 2 Present but multiple ob-	Present and contains a single active verb phrase 3 Purpose is present and	Circle the ap	0	1	T		
score se (KVP) SCORE reason for	stem 0 KVP is missing 0 P is missing	Present but multiple verb phrases Present with more than one verb phrase or infinitive phrase or	jects or modifiers 2 Present but multiple ob-	single active verb phrase 3	PHRASE STEM	0		2		
reason for	P is missing	Present with more than one verb phrase or infinitive phrase or	jects or modifiers 2 Present but multiple ob-	single active verb phrase 3		Н	1			
	-	phrase or infinitive phrase OR		Purpose is present and	KVP					
SCORE	_		jects or modifiers within	singular; reason for action	PURPOSE	0		2323		
	0	present but no clear relationship to the KVP, or repeats KVP or CP 1	Purpose 2	identified 3		0		2 3		
Parameters SCORE	No parameters present 0	1 parameter present 1	2 parameters present 2	3 parameters present 3			1	2 3	4	5 (
Points	□ 1	2-3	4-5	6	ADEQUACY		1	2 3	4	5 (
eability of om the FS	Restates, broadens or ignores FS , KVP is absolute, or no P , or multiple P OR P	Too broad or too narrow KVP with stated purpose, UP not clearly worded	Effective KVP ; goal or purpose is evident; UP is manageable and address-	Excellent KVP that ties directly to a well defined, clearly-written purpose; UP	NO WORK ATTEMPTED=0					
SCORE	not connected to KVP OR P repeats KVP &/or CP 1	2 3	es FS charge 4 5	addresses future scene	STEP 2 TOTAL					
ortance of lote: Points ill have varded on s SCORE	identifies trivial or unrelated issue to the FS , OR no CP ,		Identifies an appropriate issue within the FS to solve; UP addresses FS charge.	Identifies a major or important issue within the FS to solve; UP addresses FS charge						
	Points cability of om the FS SCORE ortance of ote: Points II have varded on	Points The ability of simulation the FS and the FS and the FS and the FS are the FS and the FS and the FS and the FS and the FS are the FS and the FS and the FS are the FS are the FS and the FS are	Restates, broadens or ignores FS, KVP is absolute, or no P, or multiple P OR P repeats KVP &/or CP 1 Restates or broadens the FS; KVP is absolute, or no P, or multiple P OR P repeats KVP &/or CP 1 Restates or broadens the FS; KVP is absolute, or no P, OR identifies trivial or unrelated issue to the FS, OR no CP, OR P repeats KVP &/or CP 1 Restates or broadens the FS; KVP is absolute, or no P, OR identifies a minor issue within the FS to solve	Points Restates, broadens or ignores FS, KVP is absolute, or no P, or multiple P OR P not connected to KVP OR P repeats KVP &/or CP 1 Restates or broadens the FS; KVP is absolute, or no P, or multiple P OR P not connected to KVP OR P repeats KVP &/or CP 1 Restates or broadens the FS; KVP is absolute, or no P, OR identifies trivial or unrelated issue to the FS, OR no CP, OR P repeats KVP &/or CP 1 Restates or broadens the FS; KVP is absolute, or no P, OR identifies trivial or unrelated issue to the FS, OR no CP, OR P repeats KVP &/or CP 1 Restates or broadens the FS; Identifies a minor issue within the issue within the FS to solve; UP addresses FS charge. 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OR P repeats KVP &/or CP 1 Restates, broadens to too narrow KVP with stated purpose, UP not concert to a well defined, clearly-written purpose; UP addresses fix directly to a well defined, clearly-written purpose; UP addresses fix directly to a well defined, clearly-written purpose; UP addresses fix directly to a well defined, clearly-written purpose; UP addresses fix directly to a well defined, clearly-written purpose; UP addresses fix directly to a well defined, clearly-written purpose; UP addresses fix directly to a we

Key Verb Phrase (KVP)	
Purpose (P)	Future Scene Parameters (FSP)
Step 2 Feedback	(Please check each parameter that is present) Topic Place Time

$(\mathbf{C}_{\mathbf{I}})$	SCORING GUIDELINES	Please	e circle the	corresp	onding r	numbers	3			
<u> </u>	Fluency—A relevant solution idea must address the CP, KVP and P. If the UP has NO P, or an imposed purpose to an aspect to the charge, the team may receive credit for up to 4 relevant solutions. A Restatement, Circular UP, or Absolute Verb may receive credit for up to 4 solutions.	Fluency is determined by totaling the number of Number of Relevant Solutions: Number of Points Awarded=	of relevant sol	2-3 2	d using the 4-5 3	following 6-7 4	scale: 8-9 5	10-11 6	1 2-13 7	14-16 8
Ш	Elaboration—Explanation of relevant ideas, 3 of who, what, why, how. <i>If no Purpose, do not score elaboration</i> . A Restatement, Circular UP, or Absolute KVP may receive credit for up to 4 solutions.		er of elabora) 1) 1	ted solutio 2-3 2	ns in relev 4-5 3	ant soluti 6-7 4	on ideas t 8-9 5	using the fo 10-11 6	llowing sca 12-13 7	ale: 14-16 8
	Flexibility—Categories awarded for relevant solution ideas only SCORE	Flexibility is determined by totaling the number Number of categories : Number of Points Awarded=	of different c 1 1	ategories 2 2	identified: 3 3	4 4	5–6 5	7-8 6	9-10 7	11-18 8
U	Originality SCORE Award 1 point for each Relevant solution idea	scored Original								

Relevant –Definitive Statement– Relevant to the KVP and CP and		R	Е	Cat #	0	W,	Н, Р, [)		Fe	edback for Team ID #					-	STI	EP	3 SC	COR	ES	
makes a connection to the P	1														F	LUI	ENG	CY				
three of who, what, why and how—	2														Е	LA	BOI	RA ⁻	TION			
Applies to Relevant Solutions ONLY	3													\neg	F	LE)	XIB	ILIT	Υ			
Originality - shows extraordinary insight or creative thinking. Ap-	4												_	\dashv	0	RI	GIN	IALI	TY			
plies to Relevant Solutions ONLY Why - not related to FS How - unclear or not relevant	5					<u> </u>		+						-				RK	ED =	$\overline{}$		
Perhaps - some connection to UP ; poorly worded or ambiguous	6													\dashv	-					_		
Duplicate - duplicate of another	7													-	3		- 3		OTAL	-		
Category List ☐ 1. Arts and Aesthetics														\dashv								
□ 2. Basic Needs□ 3. Business and Commerce	8							_						_								
□ 4. Communication□ 5. Defense	9																					
☐ 6. Economics ☐ 7. Education	10													_								
☐ 8. Environment ☐ 9. Ethics and Religion	11																					
☐ 10. Government and Politics ☐ 11. Law and Justice	12																					
☐ 12. Miscellaneous ☐ 13. Physical Health	13																					
☐ 13. Physical Health ☐ 14. Psychological Health ☐ 15. Recreation	14																					
□ 16. Social Relationships	15																					
☐ 17. Technology ☐ 18. Transportation	16																					
Applies to Relevant Solutions ONLY						← T	otals															
SCORING GUIDELINE	s				<u> </u>						Please circle the correspo	onding numb	ers									
Correctly Written - Crite dimension, and a desired DUPLICATE				OT BE A	le ORE	A co		vritten o	criterion	MUST	rectly written criterion. A duplicated criterion include all three: A superlative— 'st' word (rctly Written criteria 0			ngle		ensi		and	phras 4		a des	sired 5
Relevance - To UP (0=N 2=Specific) . If no writte							re each o	criterio			If a criterion is a duplicate it will receive a z ance points from the table below: 0	tero for Relevance.	Cir	cle t	he to		poir 6		warde 7	ed . 8	9	10
Grid Correctly Used				so	CORE		contains ipulated;					d contains Grid o		ains 4	Gr m:	rid c anip	onta oulat	ains led;	no er & top	rors; solut	or gri	d not sed 5
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(0 or 1) Duplicate = 0	OR Dupli	а	or	is Generic	or		rpose, Po KVP	opulation		ess	recuback	CORRECTLY WRITTEN	0	1	2	3	4	5				
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5 0 1	C)		1		2	2	2	2	2		Steps 4 and 5	ı ot	ai					1			

Only **Process** accepted more than once

Relevance Total

CW Total