

Date: Nov 13 Class: 326 Instructor: STUART SUTHERLAND No. students: 100/54 Arranged how? LECTURE 10/2

1. L-Listening; Ind-Individual thinking; CG-Clicker Q discussion; WG-Worksheet group work; OG-Other group work; AnQ-Answer Q; SQ-Student Q; WC-Whole class discuss; Prd-Predicting; SP-Student present; TQ-Test/quiz; W-Waiting; O-Other

2. Lec-Lecturing; RtW-Writing; FUp-Follow-up; PQ-Pose Q; CQ-Clicker Q; AnQ-Answer Q; MG-Moving/Guiding; 1o1-One-on-one; D/V-Demo+; Adm-Admin; W-Waiting; O-Other
For each 2 minute interval, check columns to show what's happening in each category (or draw vertical line to indicate continuation of activity). OK to check multiple columns.

COPUS - Sept 2-013																																
1. Students doing														2. Instructor doing														3. Engagement			Comments: EG: explain difficult coding choices, flag key points for feedback for the instructor, identify good analogies, etc.	
min	L	Ind	CG	WG	OG	AnQ	SQ	WC	Prd	SP	TQ	W	O	Lec	RtW	FUp	PQ	CQ	AnQ	MG	1o1	D/V	Adm	W	O	L	M	H				
0-2	✓											✓		✓												✓				START EARLY SMART SKILL WORKING.		
2	✓											✓		✓																- I CLICKER NOT WORKING		
4	✓													✓																- STILL HAVE ANSWERS TO CLICKERS ON SLIDES. REMOVE		
6	✓													✓																- SOME TALKING AT BACK.		
8-10	✓													✓																- NICE TAPETS CLEAN SHOT.		
		L	Ind	CG	WG	OG	AnQ	SQ	WC	Prd	SP	TQ	W	O	Lec	RtW	FUp	PQ	CQ	AnQ	MG	1o1	D/V	Adm	W	O	L	M	H			
10-12	✓														✓																ONE STOPPING - ONE PLAYING. WALK TO BACK.	
12	✓														✓																SOME WANDERING	
14	✓														✓																	
16	✓														✓																	
18-20	✓														✓																	SOME TALKING AT BACK LOOPER
		L	Ind	CG	WG	OG	AnQ	SQ	WC	Prd	SP	TQ	W	O	Lec	RtW	FUp	PQ	CQ	AnQ	MG	1o1	D/V	Adm	W	O	L	M	H			
20-22	✓														✓																	
22	✓														✓																	- COULD HAVE FROM BRISTOL WHAT CAUSED EXTINCTION.
24	✓														✓																	- LET'S KILL A BIOSPHERE. CHOOSE AND PREDICT...
26	✓														✓																	
28-30	✓														✓																	PENETIS STAR OF DEATH. 4 YOU ARE AS COOL AS A PILEO...

TOO EARLY

A PILEO...

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	L	Ind	CG	WG	OG	AnQ	SQ	WC	Prd	SP	TQ	W	O	Lec	RtW	FUp	PQ	CQ	AnQ	MG	1o1	D/V	Adm	W	O	L	M	H	
30-32	✓													✓	✓													✓	PICK A THEORY - SHOOT IT DOWN. - SIGNED.
32	✓													✓									✓					✓	Sam Neil.
34	✓																						✓					✓	
36	✓													✓									✓					✓	
38-40	✓													✓														✓	WHY HAVE THEM SHOOT IT DOWN?
	L	Ind	CG	WG	OG	AnQ	SQ	WC	Prd	SP	TQ	W	O	Lec	RtW	FUp	PQ	CQ	AnQ	MG	1o1	D/V	Adm	W	O	L	M	H	
40-42	✓													✓														✓	
42	✓					✓								✓					✓									✓	ANY Q'S GOOD REPETITION OF Q.
44	✓													✓														✓	UNDERSTAND.
46	✓													✓														✓	
48-50	✓													✓														✓	PARKING U.P.
50-52																													
52																													
54																													
56																													
60																													

Further comments: