Date: Sunday 26th March 2023. Notices: AGM day! HAG Sunday 16th April – nomination form on desk (pls fill in now if going away at Easter)

Training Emphasis: Cycle #2, Week #4 – Aerobic base for Level 2 & 3 (some higher intensity sets over longer distances) Level 1 = increasing volume of 2 best strokes. Today = Breathing skills for FS and BK, Streamlining and Tumble turns/open turns for BK/FS. Caution: lower backs /shoulders. Equipment: Fins/KB

Level	Level 1	Level 2	Level 3		
W/ up	10 mins = 50 Kick FS, 50 swim FS, 50 Kick BK, 50 swim BK, 100 OC Kick, 100 OC swim. Target L1 = 250 L2 = 300, L3 = 400				
Drill/Skill	FS Breathing – when and how? Experiments, early, mid & late breathing & Gulping, Mouth only breathing, in mouth/out nose. Inhale vs exhale				
items	velocity				
	4 x 25 RI 15 Superman position, body rotate	BTN look down to 90 degrees, single arm experimen	ts, early, mid & late breathing etc. LA↓RA		
WW	2 x 50 Breathing when preferred – body rotation - Hip roll leads shoulder (just)				
	4 x 50 Breathing pattern changes 2, 4, 6, own pref vs 3, 5, 7,own pref				
	BK Breathing - when to do it? Superman pos	thing - when to do it? Superman position, body rotation (hip and shoulder together), single arm experiments, early, mid & late			
	breathing with the arm movement.				
	↑LA↓RA – 4 x 25 RI 15				
	2 x 50 Breathing pattern changes – every arm vs same arm (in on one out on the other).				
	Streamlined push of wall. When to get the k	ick going, when to breath after streamlined push off.	(FS vs BK)		
	Open turns for FS Vs tumble turn for FS/BK – go to lane 5, Open turns for BK to lane 6 (30 mins) (600)				
Main set	4 x 50 A RI 20-30	4 x 100 A – RI 30	2 x 200 FS set TT @ SR. RI 30		
ALL A	Use the walls, # SPL. Lane Situ awareness.	\uparrow M \downarrow E \uparrow M \downarrow F			
TO BY			400 FS set TT @ SR (-2) – aim even pace the		
	2 x 100 A RI 30 – even pace swims	4 x 50 B - RI 30	whole way. Use hip to drive arm forward –		
		Even pace, work the turns.	don't overreach!		
	8 x 25 B RI 30 - Use the walls, # SPL. Lane		Walk recovery 2 mins		
	Situ awareness. (600)	8×25 in pairs – $(4 \times FS, 4 \times BK)$ RI = lane clear/30			
		Streamlined push, 1 st stroke = when, who get to	4 x 100 (2 x A, 2 x B) RI 20-30		
		finish 1st?	\uparrow M \downarrow E \uparrow M \downarrow F		
		(800)			
			(1200)		
C/Down	100 OC				
Total	1550	1800	2350		

Level 1	Training Emphasis: Cycle #2, Week #4 –Level 1 = increasing volume of		
	your 2 best strokes. Today = Breathing skills for FS and BK,		
	Streamlining and Tumble turns/open turns for BK/FS		
Warm up	10 mins = 50 Kick FS, 50 swim FS, 50 Kick BK, 50 swim BK, 100		
-	OC Kick, 100 OC swim. Target = minimum 250		
Drills/Skills	Ils/Skills FS Breathing – when and how?		
AR	Experiments, early, mid & late breathing & Gulping, Mouth only		
	breathing, in mouth/out nose. Inhale vs exhale velocity		
	4 x 25 RI 15		
	Superman position, body rotate BTN look down to 90 degrees,		
	single arm experiments, early, mid & late breathing etc. LA↓RA		
	2 x 50 FS Breathing when preferred – body rotation.		
	4 x 50 Breathing pattern changes 2, 4, 6 own preference vs 3, 5, 7,		
	own preference		
	BK Breathing - when to do it? Superman position, body rotation		
	(hip and shoulder together), single arm experiments, early, mid &		
	late breathing with the arm movement.		
	↑LA↓RA – 4 x 25 RI 15		
	2 v FO DK Droothing nothern already and a company of the company		
	2 x 50 BK Breathing pattern changes – every arm vs same arm (in on		
	one out on the other).		
	Streamlined push of wall / When to get the kick going, when to		
	breath after streamlined push off. (FS vs BK)		
	breath after streammed push on. (15 vs bk)		
	Open turns for FS Vs tumble turn for FS/BK – go to lane 5, Open		
	turns for BK to lane 6 (30 mins) (600)		
Main Set	4 x 50 A - RI 20-30		
	Use the walls, # SPL. Lane Situ awareness.		
	2 x 100 A - RI 30 – even pace swims		
	8 x 25 B - RI 30 - Use the walls, # SPL. Lane Situ awareness. (600)		
Cool Down	100 OC		
Total	1550		

Level 2	Training Emphasis: Cycle #2, Week #4 – Aerobic base for Level 2	
	(some higher intensity sets) Today = Breathing skills for FS and BK	
	Streamlining and Tumble turns/open turns for BK/FS.	
Warm up	10 mins = 50 Kick FS, 50 swim FS, 50 Kick BK, 50 swim BK, 100	
	OC Kick, 100 OC swim. Target L2 = 300.	
Drills/Skills	FS Breathing – when and how?	
WHY	Experiments, early, mid & late breathing.	
	Gulping, Mouth only breathing, in mouth/out nose.	
	Inhale vs exhale velocity	
	4 x 25 FS LA↓RA RI 15 Superman position, body rotate BTN look	
	down to 90 degrees, single arm experiments, early, mid & late	
	breathing etc.	
	2 x 50 FS Breathing when preferred – body rotation	
	8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
	4 x 50 Breathing pattern changes 2, 4, 6, own pref vs 3, 5, 7, own	
	pref	
	BK Breathing - when to do it?	
	↑LA↓RA – 4 x 25 RI 15	
	Superman position, body rotation, single arm experiments, early,	
	mid & late breathing with the arm movement.	
	2 x 50 Breathing pattern changes – every arm vs same arm (in on	
	one out on the other).	
	Streamlined push of wall. When to get the kick going, when to	
	breath after streamlined push off. (FS vs BK)	
	Open turns for FS Vs tumble turn for FS/BK – go to lane 5, Open	
	turns for BK to lane 6 (30 mins) (600)	
Main Set	4 x 100 A – RI 30	
	↑M↓E↑M↓F	
	4 x 50 B - RI 30	
	Even pace, work the turns.	
	8 x 25 in pairs – (4 x FS, 4 x BK) RI = lane clear/30	
	Streamlined push, 1 st stroke = when, who get to finish 1 st ?	
Cool Down	(800)	
	100 OC	
Total	1800	

Level 3	Training Emphasis: Cycle #2, Week #4 – Aerobic base for Level 3		
	(some higher intensity sets over longer distances) Today =		
	Breathing skills for FS and BK, Streamlining and Tumble turns/open		
247	turns for BK/FS.		
Warm up	10 mins = 50 Kick FS, 50 swim FS, 50 Kick BK, 50 swim BK, 100		
/a	OC Kick, 100 OC swim. Target L3 = 400		
Drills/Skills	FS Breathing – when and how?		
W (30	Experiments, early, mid & late breathing & Gulping, Mouth only		
mins) (600)	breathing, in mouth/out nose. Inhale vs exhale velocity		
	4 x 25 FS RI 15 LA↓RA - Superman position, body rotate BTN look		
	down to 90 degrees, single arm experiments, early, mid & late		
	breathing etc.		
	2 x 50 Breathing when preferred – body rotation		
	4 x 50 Breathing pattern changes 2, 4, 6, own pref vs		
	3, 5, 7,own pref		
	DK Desembles and the desired		
	BK Breathing - when to do it?		
	\uparrow LA \downarrow RA – 4 x 25 RI 15 - Superman position, body rotation, single		
	arm experiments, early, mid & late breathing with the arm		
	movement.		
	2 x 50 BK Breathing pattern changes – every arm vs same arm (in on		
	one out on the other).		
	Streamlined push of wall. When to get the kick going, when to		
	breath after streamlined push off. (FS vs BK)		
	Open turns for FS Vs tumble turn for FS/BK – go to lane 5, Open		
	turns for BK to lane 6		
Main Set	2 x 200 FS set TT @ SR. RI 30		
Will			
(4200)	400 FS set TT @ SR (-2) – aim even pace the whole way. Use hip to		
(1200)	drive arm forward – don't overreach!		
	Walk recovery 2 mins		
	4 x 100 (2 x A, 2 x B) RI 20-30		
	↑M↓E↑M↓F		
Cool Down	100 OC		
Total	2300		