Date: Sunday 21st July 2024. Notices: Club general meeting Sunday 28th after training. Target #s Oct NSW SC @ Canberra AIS. Training Emphasis: - Moving to Cycle #5, week 1 = back to FS. Weekly theme = Stroke coordination (arms – underwater for power, over to recover and breath and legs to balance) with just a bit of pacing work. Caution: Reminder - body rotation to help free up the shoulders – it shouldn't hurt to pull. Equipment: Fins,

Warm up	L1 = 200 mix/FS/BK ↑Swim ↓Kick. L2 = 250 mix FS/BK ↑Swim ↓Kick. L3/DT = 300 mix FS/BK ↑Swim ↓Kick.		
Drill/Skill	Freestyle Drills - RI 15 on all		
items	4 x 25 – FS @ a Pause position. Each lap do a very short pause then complete stroke as normal. Position #1- on 1 st lap, #2 on 2 ^{nd,} #3 on the 3 rd .		
	#1 = Catch initiation pt, #2 = EVF, #3 = Exit. 4 th lap = normal FS.		
WW	2 x 25 FS Drill # 16 – Weightless arm.		
(350)	2 x 25 FS Catch Ups		
	2 x 25 FS ¾ Catch ups – to initiate the pull phase as the recovery arm passes the head. I.e. normal FS if correctly coordinated!		
	4 x 25 FS Drill #15 Pendulum – 2 x 25 with and 2 x 25 out pause @ mid-point.		
5 mins	Swim slow FS = 5 mins. 2 beat kick. Min 2 laps of BI-Lat Breathing, other breathing every 2/4/6 strokes or 3/5/7 strokes. Nail the hand entry (fingertips first/thumb point to end of pool), slide and glide entry to rest @ catch point. Focus on accelerating from EVF for great leverage &		
	powerful pull motion. Body rotation shoulder then hips. Relaxed arm recovery, elbow lead hands initially and is higher. Breath and roll back in		
	as hand passes head. Back to nail the entry.		
Main set	L1 = 900	L3= 1100	
	A. 3 x 100 RI 30. 2 x OC (not FS), 1 x FS. (300)	A. 1 x 200 OC. 3 x 100 x FS (building to sprint finish) RI 20. (500)	
(SH)	B. FS (75% building to 85% effort) RI 15-30. 2 x 25, 2 x 50 FS, 2 x 75(300)	B. FS (↑M↓F) RI 15-30. 2 x 25, 2 x 50 FS, 2 x 75. (300)	
	C. FS 4 x 25 Pause Drill repeat RI 10 (100)	C. FS 4 x 25 Pause Drill repeat RI 10. (100)	
	D. 4 x 50 OC (↑M↓F) RI 30 (200)	D. 4 x 50 OC (75-80%) RI 30 (200)	
	L2= 1000	L3D/Tri = 1600	
	A. 1 x 200 OC. 2 x 100 x FS (75% building to 85% effort) RI 20. (400)	A. = 3 x 300 FS – even pace use TT. RI 30-40 (900)	
	B. FS (↑M↓F) RI 15-30. 2 x 25, 2 x 50 FS, 2 x 75. (300)	B. FS (75% effort) RI 15-30. 2 x 25, 2 x 50 FS, 2 x 75. (300)	
	C. FS 4 x 25 Pause Drill repeat (100)	C. 4 x 100 (2x FS 2 x not FS) 75-80%. RI 30 (400)	
	D. 4 x 50 OC (75-85%) RI 30 (200)		
	Coaches Fun time – 1 lap mixed up stroking. 4 x 25 = FS arms/BS legs, WSSS FS (1 x dogpaddle/1 x normal), FS arms/fly legs, under water targets per age group use BS or dolphins. BK sculling etc.		
C/Down	100 = sidestroke, BK fining, easy body dolphins, walking.		
Total	L1 = 1650 +. L2 =1800+. L3 = 1950+. L3D/T = 2450+		

Level 1	Weekly Training Emphasis: FS Stroke coordination	
Warm up	200 mix of FS/BK ↑Swim ↓Kick 🍟	
Drills/Skills	Freestyle Drills - RI 15 on all	
46 (350)	4 x 25 – FS @ a Pause position. Each lap do a very short	
	pause then complete stroke as normal. Position #1- on 1st	
	lap, #2 on 2 ^{nd,} #3 on the 3 rd .	
	#1 = Catch initiation pt, #2 = EVF, #3 = Exit. 4 th lap = normal	
	FS.	
	2 x 25 FS Drill # 16 – Weightless arm.	
	2 x 25 FS Catch Ups	
	2 x 25 FS ¾ Catch ups – to initiate the pull phase as the	
	recovery arm passes the head. I.e. normal FS if correctly	
	coordinated!	
	4 x 25 FS Drill #15 Pendulum – 2 x 25 with and 2 x 25 out	
	pause @ mid-point.	
5 mins		
	other breathing every 2/4/6 strokes or 3/5/7 strokes. Nail the hand	
	entry (fingertips first/thumb point to end of pool), slide and glide entry to rest @ catch point. Focus on accelerating from EVF for	
	great leverage & powerful pull motion. Body rotation shoulder then	
	hips. Relaxed arm recovery, elbow lead hands initially and is higher.	
	Breath and roll back in as hand passes head. Back to nail the entry.	
Main Set	3 x 100 RI 30. 2 x OC (not FS), 1 x FS.	
	FS (75% building to 85% effort) RI 15-30.	
900	= 2 x 25, 2 x 50, 2 x 75	
	FS 4 x 25 Pause Drill repeat RI 10	
	4 x 50 OC (↑M↓F) RI 30	
	Coaches Fun time	
Cool Down	100 = sidestroke, BK fining, easy body dolphins, walking.	
Total	1650+	

Level 2	Weekly Training Emphasis: FS Stroke coordination
Warm up	250 mix of FS/BK 个Swim ↓Kick ***
Drills/Skills	Freestyle Drills - RI 15 on all
4 350	4 x 25 – FS @ a Pause position. Each lap do a very short
	pause then complete stroke as normal. Position #1- on 1st
	lap, #2 on 2 ^{nd,} #3 on the 3 rd .
	#1 = Catch initiation pt, #2 = EVF, #3 = Exit. 4 th lap = normal
	FS.
	2 x 25 FS Drill # 16 – Weightless arm.
	2 x 25 FS Catch Ups
	2 x 25 FS ³ / ₄ Catch ups – to initiate the pull phase as the
	recovery arm passes the head. I.e. normal FS if correctly
	coordinated!
	4 x 25 FS Drill #15 Pendulum – 2 x 25 with and 2 x 25 out
	pause @ mid-point.
5 mins	Swim slow FS with a 2 beat kick. Min 2 laps of BI-Lat Breathing,
	other breathing every 2/4/6 strokes or 3/5/7 strokes. Nail the hand
	entry (fingertips first/thumb point to end of pool), slide and glide
	entry to rest @ catch point. Focus on accelerating from EVF for
	great leverage & powerful pull motion. Body rotation shoulder then
	hips. Relaxed arm recovery, elbow lead hands initially and is higher. Breath and roll back in as hand passes head. Back to nail the entry
Main Set	1 x 200 OC. 2 x 100 x FS (75% building to 85% effort) RI 20.
	FS ($\uparrow M \downarrow F$) RI 15-30. 2 x 25, 2 x 50 FS, 2 x 75.
1000	FS 4 x 25 Pause Drill repeat
	4 x 50 OC (75-85%) RI 30
	Coaches Fun time
Cool Down	100 = sidestroke, BK fining, easy body dolphins, walking.
Total	1800+

Level 3	Weekly Training Emphasis: FS Stroke coordination	
Warm up	300 mix of FS/BK ↑Swim ↓Kick 🍟	
Drills/Skills	Freestyle Drills - RI 15 on all	
W 300	4 x 25 – FS @ a Pause position. Each lap do a very short	
	pause then complete stroke as normal. Position #1- on 1st	
	lap, #2 on 2 ^{nd,} #3 on the 3 rd .	
	#1 = Catch initiation pt, #2 = EVF, #3 = Exit. 4 th lap = normal	
	FS.	
	2 x 25 FS Drill # 16 – Weightless arm.	
	2 x 25 FS Catch Ups	
	2 x 25 FS ¾ Catch ups – to initiate the pull phase as the	
	recovery arm passes the head. I.e. normal FS if correctly	
	coordinated!	
	4 x 25 FS Drill #15 Pendulum – 2 x 25 with and 2 x 25 out	
	pause @ mid-point.	
5 mins	Swim slow FS with a 2 beat kick. Min 2 laps of BI-Lat Breathing,	
	other breathing every 2/4/6 strokes or 3/5/7 strokes. Nail the hand	
	entry (fingertips first/thumb point to end of pool), slide and glide	
	entry to rest @ catch point. Focus on accelerating from EVF for	
	great leverage & powerful pull motion. Body rotation shoulder then hips. Relaxed arm recovery, elbow lead hands initially and is higher.	
	Breath and roll back in as hand passes head. Back to nail the entry	
Main Set	1 x 200 OC.	
WW	3 x 100 x FS (building to sprint finish) RI 20.	
1100		
	FS (↑M↓F) RI 15-30 2 x 25, 2 x 50, 2 x 75.	
	FS 4 x 25 Pause Drill repeat RI 10.	
	4 x 50 OC (75-80%) RI 30	
	Coaches Fun time	
Cool Down	100 = sidestroke, BK fining, easy body dolphins, walking.	
Total	1950+	

Level 3	Weekly Training Emphasis: FS Stroke coordination	
Dist/ Tri Warm up	300 mix of FS/BK ↑Swim ↓Kick 🍟	
Drills/Skills		
WW 300	4 x 25 – FS @ a Pause position. Each lap do a very short	
	pause then complete stroke as normal. Position #1- on 1st	
	lap, #2 on 2 ^{nd,} #3 on the 3 rd .	
	#1 = Catch initiation pt, #2 = EVF, #3 = Exit. 4 th lap = normal	
	FS.	
	2 x 25 FS Drill # 16 – Weightless arm.	
	2 x 25 FS Catch Ups	
	2 x 25 FS ¾ Catch ups – to initiate the pull phase as the	
	recovery arm passes the head. I.e. normal FS if correctly	
	coordinated!	
	4 x 25 FS Drill #15 Pendulum – 2 x 25 with and 2 x 25 out	
	pause @ mid-point.	
5 mins		
	other breathing every 2/4/6 strokes or 3/5/7 strokes. Nail the hand	
	entry (fingertips first/thumb point to end of pool), slide and glide entry to rest @ catch point. Focus on accelerating from EVF for	
	great leverage & powerful pull motion. Body rotation shoulder then	
	hips. Relaxed arm recovery, elbow lead hands initially and is higher.	
	Breath and roll back in as hand passes head. Back to nail the entry	
Main Set	3 x 300 FS –use TT @ SR then + 1 each 300. RI 30-40	
1600		
1000	FS @ 75% effort - slow to get it right at short distances.	
	RI 15-30. 2 x 25, 2 x 50 FS, 2 x 75. Streamlined off the walls.	
	4 x 100 (2x FS 2 x not FS) – vary the pace 75-85%. RI 30	
	Coaches Fun time	
Cool Down	100 = sidestroke, BK fining, easy body dolphins, walking.	
Total	2450+	