

### Example Plan 1: IM focus

Equipment: Board, fins

#### W/up:

100 choice swim 100 choice kick

#### Main set:

4 x 25 1 arm fly w/ fins @2:00 2 x 50 back @3:00 4 x 25 breast @2:00 2 x 50 free @3:00 100 easy kick 10 minutes IM turns 100 IM (w/ 1 arm fly)

#### Distance - 800m

## Example Plan 2: Speed focus

#### **Equipment: Board**

### W/up:

100 swim (50 free/50 back) 100 back kick w/ board over knees

#### Main set:

6 x 25 build (increase speed over 25m), (alternate 25 free/25 back) @2:00 50 easy swim 4 x 50 choice (25 sprint/25 easy) @3:30 50 easy swim 4 x 25 sprint choice @2:00 10 - 15 minute relays with other lanes to finish

#### Distance - 750m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with breaststroke kick  | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking breast  |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on touching the hand before taking the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight<br>in front and the other down at<br>the side (breathing to the side)                                 | Breast arms with free kick  |



## Example Plan 3: Technique focus (Fly/Back)

Equipment: Fins, board

#### W/up:

100 free 50 back

#### Main set:

2 x 50 fly kick on front w/ fins @3:30 4 x 25 fly arms breast kick @2:00 4 x 25 single arm fly @2:00

50 back kick board over knees 4 x 25 shoulder kisses @2:00 4 x 25 single arm backstroke @2:00 2 x 50 back @3:30 Last 5 minutes backstroke starts

#### Distance - 800m

## Example Plan 4: Kick focus

#### Equipment: Board

**W/up**: 50 free 50 back

100 choice kick

#### Main set:

8 x 25 IM order kick @2:15 (Fly: On front, hands by sides; Back: Board over knees; Breast: On back; Free: Sculling while kicking) 100 easy choice kick 4 x 25 free sprint kick w/ board @2:00 4 x 25 w/ fins (5 kicks U/W, rest of length kick on back in streamline) @2:00 100 easy swim Dives or game for last 10 minutes

#### Distance - 800m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with breaststroke kick  | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking breast  |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on touching the hand before taking the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight<br>in front and the other down at<br>the side (breathing to the side)                                 | Breast arms with free kick  |



### Example Plan 1: IM focus

Equipment: N/r

**W/up:** 150 IM (no fly)

#### Main set:

4 x 50 (25 IM/25 free, e.g 25 fly/25 free, 25 back/25 free etc) @2:30 8 x 25 IM order drill @1:45 (Fly: Single arm; Back: Funky penguin; Breast: 2 second glide; Free: Head up) 4 x 75 rolling IM (Fly/Back/Breast, Free/Fly/Back, Breast/Free/Fly, Back/Breast/Free) @3:00 4 x 25 IM order start in middle of pool, swim to wall and back @1:45 5 minutes IM turns 100 IM focus on technique and turns

#### Distance - 1050m

## Example Plan 2: Speed focus

#### Equipment: Board, fins

## W/up:

100 choice swim 100 choice kick

#### Main set:

4 x 25 IM order build over 25 @ 1:30 3 x 100 swim (sprint 2nd and 4th 25) @4 4 x 25 fly sprint w/ fins @1:30 4 x 25 back sprint @1:30 4 x 25 breast sprint @1:30 100 easy 5 minutes dive technique 4 x 25 dive sprint

Distance - 1100m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with breaststroke kick  | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking breast  |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on touching the hand before taking the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight<br>in front and the other down at<br>the side (breathing to the side)                                 | Breast arms with free kick  |



## Example Plan 3: Technique focus (Breast/Free)

Equipment: Fins

#### W/up:

100 free 50 breast 50 breast kick w/ scull

#### Main set:

4 x 25 breast kick on back @1:45 4 x 25 1 pull 2 kicks @1:45 4 x 25 2 second glide @1:45 4 x 25 breast swim @1:45

2 x 50 free kick with scull @3:00
4 x 25 long dog w/ fins @1:30
4 x 25 one arm free @1:30
4 x 25 drag hand @1:30
100 free w/ tumble turns
5 minutes tumble turn practise e.g tumble turn game

Distance - 1100m

## Example Plan 4: Kick focus

#### Equipment: Board, fins

#### W/up:

200 (50 free/50 kick/50 free/50 kick)

#### Main set:

4 x 50 IM order kick @3:00 6 x 25 U/W w/ fins @1:30 2 x 100 choice kick @4:30 50 easy swim 4 x 25 kick sprint @1:30 2 x 50 25 kick/25 swim @2:30 Last 10 minutes game/relays

Distance - 1000m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with breaststroke kick  | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking breast  |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on touching the hand before taking the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight<br>in front and the other down at<br>the side (breathing to the side)                                 | Breast arms with free kick  |



### Example Plan 1: IM focus

#### **Equipment: Board**

W/up: 200 FRIM (Free/Back/Breast/Free) 100 choice kick

#### Main set:

4 x 75 IM order (25 kick/25 drill (choose from drill list)/25 swim) @2:30 8 x 25 IM order swim @1:15 (Start in middle of pool, swim to wall and back) 100 swim arms and legs not the same 6 x 50 choice pull non-freestyle @1:30/1:45 Last 10 minutes turns

Distance - 1200m

### Example Plan 2: Speed focus

#### Equipment: Board, pullbuoy, fins

W/up: 200 SKPS (50 swim/50 kick/50 pull/50 swim)

Main set: 8 x 25 (12.5m U/W, 12.5m free sprint) w/ fins @1:15 4 x 75 choice swim (50 easy/25 sprint) @3:00 100 drag hand drill 5 x 50 freestyle build (over 50m) @1:45 2 x 100 choice pull (25 easy/25 sprint x2) @3:30 Last 10 minutes dives/dive sprints

Distance - 1250m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with breaststroke kick  | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking breast  |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on touching the hand before taking the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight<br>in front and the other down at<br>the side (breathing to the side)                                 | Breast arms with free kick  |



## Example Plan 3: Technique focus (Free/Breast)

#### Equipment: Fins

**W/up:** 5 x 50 breast pull free kick w/ fins @1:45

Main set:

100 breast kick on back 4 x 25 hands behind back kicking breast @1:30 4 x 25 single arm breast @1:30 4 x 25 1 pull 2 kicks @1:30 2 x 50 breast @2:00

100 free kick on side 1 arm up 4 x 25 3-6-3 drill @1:15 4 x 25 single arm free @1:15 4 x 25 drag hand @1:15 100 free

Distance - 1250m

## Example Plan 4: Kick focus

#### Equipment: Fins, board, pullbuoy

W/up: 100 choice swim

100 choice kick

#### Main set:

8 x 25 choice kick sprint @1:30 4 x 100 IM order kick @3:30 100 easy swim 4 x 50 back kick with fins holding pullbuoy above chest @2:00 200 IM kick Last 10 minutes game or relays

#### Distance - 1300m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with<br>breaststroke kick   | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking<br>breast   |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on<br>touching the hand before taking<br>the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight in front and the other down at  | Breast arms with free kick  |



### Example Plan 1: IM focus

Equipment: Kickboard, pullbuoy, fins

W/up: 300 SKP (100 swim, 100 kick, 100 pull)

#### Main set:

6 x 50 fly kick in streamline on back w/ fins @1:30 3 x 100 IM (3 kicks/pullout off every wall) @2:45 12 x 25 IM order drill (Coaches choice **OR** Fly: Flick drill; Back: Fist back; Breast: Single arm br; Free: Drag hand) @1:00 IM turns (10 minutes) 200 IM focus on technique from drills and turns (from earlier)

Distance - 1500m

### Example Plan 2: Speed focus

#### Equipment: Kickboard, pullbuoy

W/up: 400 choice swim

Main set: 4 x 100 IM order kick (50 easy/50 sprint) @3:00 8 x 25 choice build (increase speed over 25) @1:00 4 x 100 IM order pull (50 easy/50 sprint) @3:00 4 x 25 dive sprints Dive technique (10 minutes) (Plunge dives/dive progressions)

Distance - 1500m



## **TSC Drills**

| Lane 1   | Lane 2  | Lane 3   | Lane 4   |
|--|---|--|--|
| Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                            | Dolphin dives bringing the arms over the water  | Breast arms with fly kick  | Single fly breathing to the front  |
| Breast arms and fly kick with fins   | Breast arms with fly kick with fins   | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front  | Fly with a pullbuoy making sure both arms are pulling equally  |
| Single arm fly breathing to the front  | Single arm fly breathing to the front   | Fly flick drill with fins (focus on hands flicking out the back)   | 1 Fly pull followed by 3 fly kicks   |
|  |   |  | Fly flick drill with fins (focus on hands flicking out the back)   |
| Kick on front with a board and<br>fins (focus on keeping the feet<br>together)   | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)  | Fly kick on the back with streamline arms with fins  | Fly kick on the back with streamline arms with fins  |
| Single arm backstroke (focus on rolling the shoulder)  | Single arm backstroke (focus on rolling the shoulder)   | Single arm back (focus on rotating the shoulders and keeping the hips and head still)  | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used)  |
| Backstroke pull with<br>breaststroke kick  | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)  | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)   | Cup drill (put a cup on the forehead and swim back)  |
|  | Bang drill (focus on exaggerated roll of the shoulder)  | Cup drill (put a cup on the<br>forehead and swim back)   | Back swim with clenched fists  |
|  |   | Back swim with clenched fists  | Bang drill (focus on exaggerated roll of the shoulder)   |
| Kicking on back with tight streamline (with fins)  | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)  |
| Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kicking on back with tight streamline  | Kicking on back with tight streamline  |
| Breast arms fly kick (with fins)   | Breast arms fly kick (with fins)  | Breast arms fly kick   | Single arm breast (unused arm stays out in front)  |
| Breast swimming (focus on counting 2 seconds on the glide)   | Breast swim with clenched fists   | Single arm breast (other arm stays straight in front)  | 3 pulls 1 kick   |
| Breast arms free kick  | Breast swimming (focus on counting 2 seconds on the glide)  | 1 pull 2 kicks   | Breast swimming (focus on counting 2 seconds on the glide)   |
| Single arm breast (unused arm stays out in front)  | 1 pull 2 kicks  | 3 pulls 1 kick   | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water  |
| Breast kick with board   | Using a board keep arms straight<br>in front and kick breast  | sure the knees stay no more  | Arms sculling with breast kick   |
| Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)   | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart   | Hands behind back kicking<br>breast  | Hands behind back kicking<br>breast  |
| Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)                        | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)   | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)  |
| 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)                     | Single arm free (focus on keeping the unused arm straight out in front)   | Single arm free (focus on keeping the unused arm straight out in front)  | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)   |
| Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front) | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)  |
| Catch up freestyle, (focus on<br>touching the hand before taking<br>the stroke)  | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)   | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)  |
| Free kick with board   | Free kick with board  | Kick free with one arm straight  | Breast arms with free kick   |
|  | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the bodyBreast arms and fly kick with finsSingle arm fly breathing to the<br>frontKick on front with a board and<br>fins (focus on keeping the feet<br>together)Single arm backstroke (focus on<br>rolling the shoulder)Backstroke pull with<br>breaststroke kickBackstroke pull with<br>breaststroke kickBreast arms fly kick (with fins)Kick board over knees (focus on<br>keeping the knees under the<br>water)Breast arms fly kick (with fins)Breast arms fly kick (with fins)Breast arms free kickSingle arm breast (unused arm<br>stays out in front)Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)Catch up freestyle, (focus on<br>touching the hand before taking<br>the stroke) | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the bodyDolphin dives bringing the arms<br>over the waterBreast arms and fly kick with finsBreast arms with fly kick with<br>finsBreast arms with fly kick with<br>finsSingle arm fly breathing to the<br>frontSingle arm fly breathing to the<br>frontSingle arm fly breathing to the<br>frontKick on front with a board and<br>fins (focus on keeping the feet<br>together)Streamline hands out, on front<br>kicking fly and breathing to the<br>frontSingle arm backstroke (focus on<br>rolling the shoulder)Single arm backstroke (focus on<br>rolling the shoulder)Backstroke pull with<br>breaststroke kickDouble arm back with breast<br>kick (focus on exaggerated<br>roll of the shoulder)Kicking on back with tight<br>streamline (with fins)Kicking on the back with fins<br>holding a pullbuoy above the<br>chestKick board over knees (focus on<br>keeping the knees under the<br>water)Kick board over knees (focus on<br>keeping the knees under the<br>water)Breast arms fly kick (with fins)Breast arms fly kick (with fins)Breast arms free kickBreast swim with clenched fists<br>counting 2 seconds on the glide)Breast kick on back (focus on<br>counting 2 seconds on the glide)I pull 2 kicksBreast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)Long dog with fins (focus on<br>more than shoulder width apart)Long dog with fins (focus on<br>shoulder width apart)Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)Single arm free using a board<br>(progress the drill to use no <br< td=""><td>Both arms on side kicking fly on<br/>the front with fins on making<br/>sure the heades the body<br/>Breast arms and fly kick with fins<br/>fins         Dolphin dives bringing the arms<br/>over the water         Breast arms with fly kick with<br/>fins           Breast arms and fly kick with fins<br/>front         East arms number<br/>front         Single arm fly breathing to the<br/>front         Z left arms, 2 double arms breathing to the<br/>front           Kick on front with a board and<br/>fins (focus on keeping the feet<br/>together)         Streamline hands out, on front<br/>board as well)         Fly kick offlek drill with fins<br/>front (this can be done with a<br/>board as well)           Single arm backstroke (focus on<br/>rolling the shoulder)         Double arm back with breast<br/>kick (focus on ebows tucked into<br/>sides ready to flick down)         Single arm back with back kick<br/>(focus on ebows tucked into<br/>sides ready to flick down)           Backstroke pull with<br/>breaststroke kick         Kicking on the back with fins<br/>holding a pullbuoy above the<br/>chest         Cup drill (put a cup on the<br/>forehead and swith back)           Kick drow or knees (focus on<br/>keeping the knees under the<br/>water)         Kicking on the back with fins<br/>holding a pullbuoy above the<br/>chest         Kicking on back with tight<br/>stays autin front)           Breast arms fly kick (with fins)         Breast arms fly kick (with fins)         Breast arms fly kick<br/>(kick on back (focus on<br/>bringing the knees on ore<br/>stays out in front)         Breast arms fly kick (with fins)</td></br<> | Both arms on side kicking fly on<br>the front with fins on making<br>sure the heades the body<br>Breast arms and fly kick with fins<br>fins         Dolphin dives bringing the arms<br>over the water         Breast arms with fly kick with<br>fins           Breast arms and fly kick with fins<br>front         East arms number<br>front         Single arm fly breathing to the<br>front         Z left arms, 2 double arms breathing to the<br>front           Kick on front with a board and<br>fins (focus on keeping the feet<br>together)         Streamline hands out, on front<br>board as well)         Fly kick offlek drill with fins<br>front (this can be done with a<br>board as well)           Single arm backstroke (focus on<br>rolling the shoulder)         Double arm back with breast<br>kick (focus on ebows tucked into<br>sides ready to flick down)         Single arm back with back kick<br>(focus on ebows tucked into<br>sides ready to flick down)           Backstroke pull with<br>breaststroke kick         Kicking on the back with fins<br>holding a pullbuoy above the<br>chest         Cup drill (put a cup on the<br>forehead and swith back)           Kick drow or knees (focus on<br>keeping the knees under the<br>water)         Kicking on the back with fins<br>holding a pullbuoy above the<br>chest         Kicking on back with tight<br>stays autin front)           Breast arms fly kick (with fins)         Breast arms fly kick (with fins)         Breast arms fly kick<br>(kick on back (focus on<br>bringing the knees on ore<br>stays out in front)         Breast arms fly kick (with fins) |



### Example Plan 3: Technique focus (Fly/Back)

Equipment: Fins, cups

W/up: 300 reverse IM

Main set:

2 x 100 fly kick w/ fins on back @2:30 4 x 25 fly flick drill w/ fins @1:00 4 x 25 single arm fly (breathing to front) @1:00 4 x 25 fly pull @1:00 2 x 50 fly @1:30/1:45

100 back kick with fins arms above chest in streamline 4 x 25 funky penguin @1:00 4 x 25 bang drill @1:00 4 x 25 cup backstroke @1:00 2 x 50 back @1:30 @1:00

Game e.g sharks and minnows, paper scissors rock, goggle game, tumble turn game

Distance - 1400m

## Example Plan 4: Kick focus

#### Equipment: Fins, board

W/up:

200 choice swim 6 x 50 breast pull fly kick w/ fins @1:45

Main set:

400 IM kick 8 x 25 U/W w/ fins @1:15 2 x 200 choice alternate 50 kick/50 swim @6:00 15 minutes of relays with other lanes

#### Distance - 1500m



| Strokes      | Lane 1  | Lane 2   | Lane 3  | Lane 4  |
|--------------|---|--|---|---|
| Fly Drill    | Both arms on side kicking fly on<br>the front with fins on making<br>sure the head leads the body                                     | Dolphin dives bringing the arms over the water   | Breast arms with fly kick   | Single fly breathing to the front   |
|              | Breast arms and fly kick with fins  | Breast arms with fly kick with fins  | 2 left arms, 2 right arms, 2<br>double arms breathing to the<br>front   | Fly with a pullbuoy making sure both arms are pulling equally   |
|              | Single arm fly breathing to the front   | Single arm fly breathing to the front  | Fly flick drill with fins (focus on hands flicking out the back)  | 1 Fly pull followed by 3 fly kicks  |
|              |   |  | 1 Fly pull followed by 3 fly kicks  | Fly flick drill with fins (focus on hands flicking out the back)  |
| Fly Kick     | Kick on front with a board and<br>fins (focus on keeping the feet<br>together)  | Streamline hands out, on front<br>kicking fly and breathing to the<br>front (this can be done with a<br>board as well)             | Fly kick on the back with streamline arms with fins   | Fly kick on the back with streamline arms with fins   |
| Back Drill   | Single arm backstroke (focus on rolling the shoulder)   | Single arm backstroke (focus on rolling the shoulder)  | Single arm back (focus on rotating the shoulders and keeping the hips and head still)   | Catch up backstroke (focus on<br>making sure the catch up occurs<br>above the water and not behind<br>the head - a pullbuoy can be<br>used) |
|              | Backstroke pull with<br>breaststroke kick   | Double arm back with breast<br>kick (focus on elbows tucked into<br>sides ready to flick down)                                     | Double arm back with back kick<br>(focus on elbows tucked into<br>sides ready to flick down)  | Cup drill (put a cup on the forehead and swim back)   |
|              |   | Bang drill (focus on exaggerated roll of the shoulder)   | Cup drill (put a cup on the forehead and swim back)   | Back swim with clenched fists   |
|              |   |  | Back swim with clenched fists   | Bang drill (focus on exaggerated roll of the shoulder)  |
| Back Kick    | Kicking on back with tight streamline (with fins)   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest   | Kicking on the back with fins<br>holding a pullbuoy above the<br>chest  | Kicking on the back with fins<br>arms are pressed together above<br>the chest (focus on keeping the<br>hips up)                             |
|              | Kick board over knees (focus on<br>keeping the knees under the<br>water)  | Kick board over knees (focus on<br>keeping the knees under the<br>water)   | Kicking on back with tight streamline   | Kicking on back with tight streamline   |
| Breast Drill | Breast arms fly kick (with fins)  | Breast arms fly kick (with fins)   | Breast arms fly kick  | Single arm breast (unused arm stays out in front)   |
|              | Breast swimming (focus on counting 2 seconds on the glide)  | Breast swim with clenched fists  | Single arm breast (other arm stays straight in front)   | 3 pulls 1 kick  |
|              | Breast arms free kick   | Breast swimming (focus on counting 2 seconds on the glide)   | 1 pull 2 kicks  | Breast swimming (focus on counting 2 seconds on the glide)  |
|              | Single arm breast (unused arm stays out in front)   | 1 pull 2 kicks   | 3 pulls 1 kick  | 2 strokes on top of the water<br>followed by 2 strokes under the<br>water   |
| Breast Kick  | Breast kick with board  | Using a board keep arms straight<br>in front and kick breast   | Kick breast on the back making<br>sure the knees stay no more<br>than shoulder width apart  | Arms sculling with breast kick  |
|              | Breast kick on back (focus on<br>bringing the knees no more<br>shoulder width apart)  | Kick breast on your back<br>focusing on bringing knees no<br>more than shoulder width apart  | Hands behind back kicking<br>breast   | Hands behind back kicking breast  |
| Free Drill   | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>Single arm free (focus on | 3-6-3 drill (3 arm rotations<br>followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)<br>Single arm free (focus on | Long dog with fins (focus on<br>making sure the elbows and<br>arms do not come up above the<br>water)<br>3-6-3 drill (3 arm rotations       |
|              | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  | keeping the unused arm straight<br>out in front)   | keeping the unused arm straight out in front)   | followed by 6 kicks on side<br>followed by 3 rotations of arms<br>again)  |
|              | Single arm free using a board<br>(progress the drill to use no<br>board and keeping the unused<br>arm straight out in front)          | Drag hand free (focus on making<br>sure the elbows are kept high)  | Drag hand free (focus on making<br>sure the elbows are kept high)   | Drag hand free (focus on making<br>sure the elbows are kept high)   |
|              | Catch up freestyle, (focus on touching the hand before taking the stroke)   | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                | Tap drill (tap the entry then tap<br>the hip and finish the stroke in<br>front, then swap arms and do<br>the same again)              | Free swim with head up (focus<br>on making sure the chin is above<br>the water and head is still facing<br>forward)                         |
| Free Kick    | Free kick with board  | Free kick with board   | Kick free with one arm straight<br>in front and the other down at<br>the side (breathing to the side)                                 | Breast arms with free kick  |