## HIIT Workouts

Warm Up: 4mins gradually increasing intensity up to working quite hard - use a combination of gentle walk on spot, march on spot, jog on spot, star jumps etc to increase intensity, finishing with some dynamic stretches ( 3 from): lunges $\times 10$, standing twists $\times 10$, stand chest press x 10, Squat to o/h swing x 10, standing twists x 20
Cool Down: 3-4 mins jog on the sport reducing to a walk, followed by stretching.

## High Intensity Interval Training - HIIT format:

Perform each exercise for 30 sec at high / max intensity, followed by a 30 sec rest before moving to the next exercise. Work through the 5 different exercises 3 times. Total time 15mins (plus warm up \& cool down). Although only short in duration, it is very intense.

Ideally download and use a timer app (eg Tabata Stopwatch / Tabata stopwatch pro) or just watch with repeat timer.
Try to count and record the number of each exercise done in the 30 secs so you can check you are working to the max on each repetition.
For a shorter session or when getting started drop one set of the exercises (so only twice through).
Don't be tempted to increase each exercise beyond 30 secs, increase the intensity by working harder (more reps in 30 sec, adding weights, changing exercises) or adding a 4th set or additional exercise.
Some exercises can be done with weights to increase the intensity - but start without weights. If you add weights be sure to use a weight that allows you to complete the exercise duration.

## Example programmes:

| Body weight HIIT 1 | Body weight HIIT 2 |
| :--- | :--- |
| Lunge jumps | Star jumps |
| Burpees | Push ups |
| Russian Twist (with or without a dumbbell) | Squats (with or without a dumbbell) |
| Step ups | Wipers |
| Push ups / Clap Push up | Step ups |

## Tabata Workouts

Warm Up: 4mins gradually increasing intensity up to working quite hard - use a combination of gentle walk on spot, march on spot, jog on spot, star jumps etc to increase intensity, finishing with some dynamic stretches ( 3 from) : lunges $\times 10$, standing twists $\times 10$, stand chest press $\times 10$, Squat to $o / h$ swing $\times 10$, standing twists $\times 20$

Cool Down: 3-4 mins jog on the sport reducing to a walk, followed by stretching.

## Tabata format:

Perform $\mathbf{8 \times 2 0 s e c}$ sets of each exercise with $\mathbf{1 0}$ secs between sets, then $\mathbf{1 m i n}$ between exercises. All to be performed at high / max intensity!! Ideally download and use a Tabata timer app (eg Tabata Stopwatch / Tabata stopwatch pro). Total time 30 mins (plus warm up \& cool down). For a shorter session drop one of the exercises to give about 24 mins
For exercises with weights use a free weight that allows you to maintain maximal effort.

## Example Programmes:

| General Tabata | General Tataba - no equipment |
| :--- | :--- |
| Squats (kettlebell) | Lunge jumps |
| Press up / Clap press up | Russian Twist |
| Kettlebell swing | Burpees |
| Chest press (dumb bells) | Push ups |
| Lunge / Jump lunge | Step ups |
| Russian twists (kettlebell) | Star jumps |

## Boat Based Interval / HIIT Workouts

Warm Up: 4mins gradually increasing intensity up to working quite hard - use a combination of gentle paddling through to short sprints. Also making sure to do some sweeps and reverse strokes to warm up the core to aid trunk rotation

Cool Down: 4 mins of gentle paddling, followed by stretching.

Workouts: They flat water interval sprints that target different aspects of fitness - e.g. building max speed power with longer rest period, or speed endurance through sprints with shorter rests. These are based on training for slalom which is a series of high intensity bursts.

| Kip1 | Tremblay | Billatt | 10's |
| :---: | :---: | :---: | :---: |
| 20 sec sprint (max intensity) | With your boat moving steadily | 30 sec sprint - at a pace you can | 10 sec sprint (max intensity) |
| 10 sec rest | backwards do a 10-12 stroke | just sustain for this time | 10 sec rest |
| Repeat as many times as | Gentle paddle for approx 1 min | 30 sec rest / gentle paddle | Repeat 10-12 times |
| possible! (aim for 10 to start and build up to 20reps) | and repeat (aim for 8-12 times) | Repeat (aim for 8-16 sets) | A timer is useful to do this |
|  | You'll need a repeat timer to do this effectively. Suggest setting it | You'll need a repeat timer to do this effectively. | accurately, but 14-15 stroke sprint and glide for a count of 10 |
| this effectively (mine beeps for 10 | for 1 min , start boat moving | Try to maintain the same | will be close. |
| sec, so I set it to 30 sec repeats and rest while it's beeping and | backwards 10-15 sec before starting your sprint. | intensity (speed / no of strokes) as in your first sprint - stop when | You could a second set after 5 mins rest. |
| sprint when it's quite). | This feels easy due to the longer | you can't maintain this. |  |
| Stop when you can't maintain the same speed intensity that you started with. | rest, but do allow the full rest to maximise the intensity of the sprint. | 16 reps $=16 \mathrm{mins}$ | 12 reps $=4 \mathrm{mins}$ |
| 20 reps $=10 \mathrm{mins}$ | 12 reps $=12 \mathrm{mins}$ |  |  |

Ensure a good rest 5-10mins if doing a couple of these in a session

