PGMOL HOME BASED EXERCISE ALTERNATIVES

2020





HOME BASED PROGRAMME EXPLAINED

This programme is intended to provide alternative options for training over the coming weeks of uncertainty allowing you to maintain your physical condition without the need for a gym or equipment if it is not available. Pitch based sessions are always advised but if your local pitches are not usable please utilise the alternatives within this programme.

When football does return it is important you have maintained your physical capacity and you are able to cope with the demands the fixtures will place upon you.

Maintaining a level of training will not only keep your fitness but also reduce your risk of injury on your return to fixtures.

Where possible try to utilise the original sessions you have in your training programme however if this is not possible then we hope this training programme can be useful for you.

If you feel uncomfortable using or you are unable to use your local gym then please try to use the sessions provided.

For all officials you should be aiming to try and complete the following sessions each week: 2 x Strength/S&C, 1 x HI, 1 x Speed and 1 x Match replication session (as a minimum)

If you have any questions about training or this programme then please contact one of the sport science team details below:

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Potential Session Swaps

Click the respective box to see the sessions

Pitch HI (Bad Weather) Metabolic Conditioning н Track/Road Run Programme Outdoor Recovery **Mobility Programme** Recovery Foam Rolling Programme Pitch/Grass Speed (Bad Weather) **Speed** Track/Road Sprint sessions Plyometric Session **Bodyweight Strength Programme** Strength **Bodyweight Power Programme** and S&C Bodyweight UB & Core Programme

Match Replication Sessions

Match



HI Alternatives

Click the respective link to see the sessions

Pitch HI

Pitch HI 1

Pitch HI 2

Pitch HI 3

Pitch HI 4

Metabolic Conditioning

Met Con 1

Met Con 2

Track/Road Run Programme

Track/Road Run 1

Track/Road Run 2

Track/Road Run 3

Track/Road Run 4

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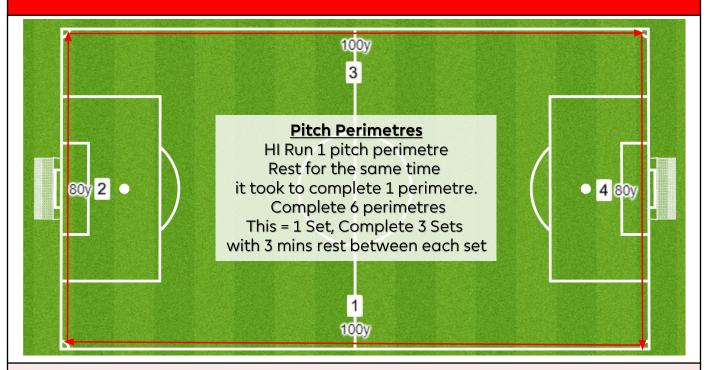


Pitch HI (Bad Weather)

Pitch HI 1



Pitch HI 2

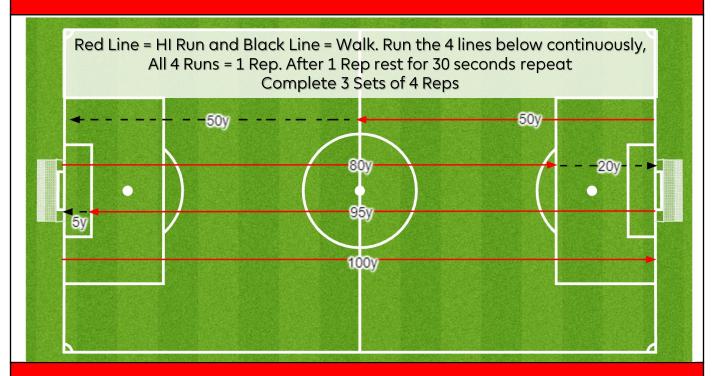


Use any suitable piece of grass and aim for 15 minutes or more above 85% Max HR



Pitch HI (Bad Weather)

Pitch HI 3



Pitch HI 4



Use any suitable piece of grass and aim for 15 minutes or more above 85% Max HR

Metabolic Conditioning

Met Con Session 1 (32 mins)



1 - Bodyweight Squat60 seconds none stop



2 - Push Up 60 seconds none stop



3 - Jumping Lunge60 seconds none stop



4 - Dips off Seat 60 seconds none stop



5 - Glute Bridge 60 seconds none stop



6 - Mountain Climbers 60 seconds none stop

Complete all 6 exercises one after the other with no rest. This = 1 Set (6 mins) rest for 2 minutes and then repeat. Complete 4 sets = 32 minute session

Metabolic Conditioning

Met Con Session 2 (36 mins)



1 – Single Leg Wall Squat 30 sec hold: 30 sec rest x 2 (1 Rep each leg)



2 – Plank Shoulder Touches 30 sec on : 30 sec off x 2



3 – Squat Jump 30 sec on : 30 sec off x 2



4 – Kick Through 30 sec on : 30 sec off x 2



5 – Standing March 30 sec on : 30 sec off x 2



6 – Pike Press Ups 30 sec on : 30 sec off x 2

Complete all 6 exercises one after the other 30s on: 30s off on each exercise x 2 Reps This = 1 Set (12 mins) rest for 2 minutes and then repeat. Complete 3 sets = 36 minute session



Track/Road Run

Track/ Road Run Session 1

10 minute low speed warm up & dynamic stretching

30 second Hard Run : 1 minute walk 1 minute Hard Run : 1 minute walk 90 second Hard Run : 1 minute walk x 4 Reps

Complete 2 Sets of the above with 3 minutes rest between sets

5 minute low intensity cool down jog and stretch

Track/Road Run Session 2

10 minute low speed warm up & dynamic stretching

400m timed run: Rest for 30 seconds x 4 Reps
Aim to try and maintain time for each rep,
Utilise either your Polar watch or track markings to
measure distance.

Complete 3 Sets of the above with 3 minutes rest between sets

5 minute low intensity cool down jog and stretch

Try to use a track rather than road wherever possible but utilise the distances and times specified and aim for 15 minutes or more above 85% Max HR



Track/Road Run

Track/ Road Run Session 3

10 minute low speed warm up & dynamic stretching

1 minute Hard Run: 1 minute walk x 6 Reps
Aim to try and cover the same distance on each rep,
utilising either your Polar watch or track markings to
measure distance.

Complete 3 Sets of the above with 3 minutes rest between sets

5 minute low intensity cool down jog and stretch

Track/ Road Run Session 4

10 minute low speed warm up & dynamic stretching

1000m(1km) timed run: Rest for same time as run takes x 2 Reps
Aim to try and maintain time for each rep,
Utilise either your Polar watch or track markings to
measure distance.

Complete 3 Sets of the above with 3 minutes rest between sets

5 minute low intensity cool down jog and stretch

Try to use a track rather than road wherever possible but utilise the distances and times specified and aim for 15 minutes or more above 85% Max HR



Recovery Alternatives

Click the respective link to see the sessions

Outdoor Recovery

Mobility Programme

Yoga Exercises

Recovery

Static Stretches

Foam Rolling Programme

Outdoor Recovery

Outdoor Cycle

If you have access to a bike this is the first priority alternative recovery session. Choose from one of the following.

Ensure stretch, mobility and foam roll work are completed following these recovery options.



A 40-60 minute steady state low intensity cycle over varied inclines.

For a shorter recovery cycle – Choose a higher gear for 2 minutes before cycling at a low gear for 2 minutes alternately for 6-8 repetitions.

Alternatively for some additional stimulus with your recovery Cycle at a high gear for 4 minutes before a low gear for 2 minutes. 5-6-8 repetitions.

Outdoor Walk



A 40-60 minute fast to medium paced walk over varied inclines should be used when no other recovery options are available.

Aim to walk in a park or other open environment and keep the pace consistent throughout.

Ensure stretch, mobility and foam roll work are completed following the walk.



Mobility Programme



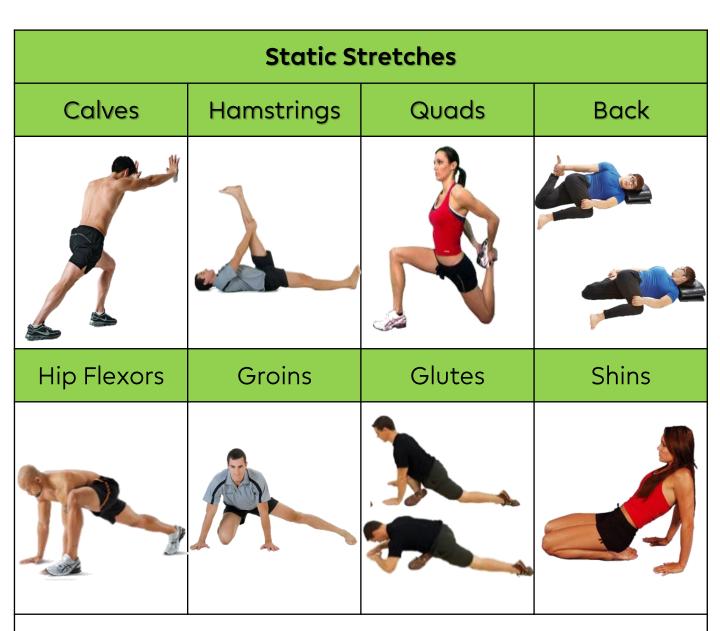
Complete 2 sets of 10 repetitions on each exercise.

Alternatively download the Pocket YOGA app (£2.99) or visit the website:

https://pocketyoga.com/ for full routines



Mobility Programme



Complete 30 seconds stretching on each exercise then repeat. Spend longer on areas of specific tightness/ soreness



Foam Roll Programme



Complete 30 seconds Rolling on each exercise then repeat x 2.

Pause and maintain pressure on areas of specific tightness. Also look to spend longer on these areas (60-120 seconds)



Speed Alternatives

Click the respective link to see the sessions

Pitch/ Grass Speed (Bad Weather)

Speed

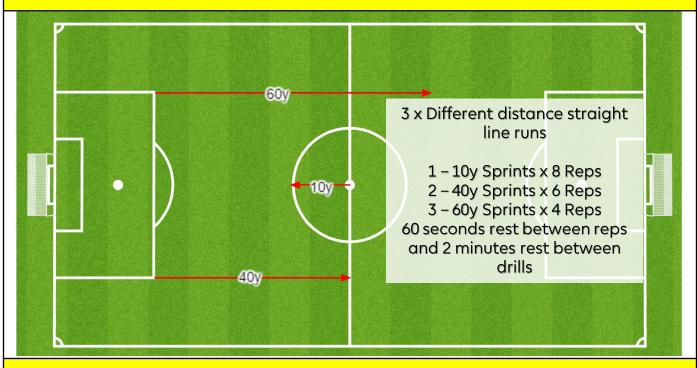
Track/ Road Speed Programme

Plyometric session

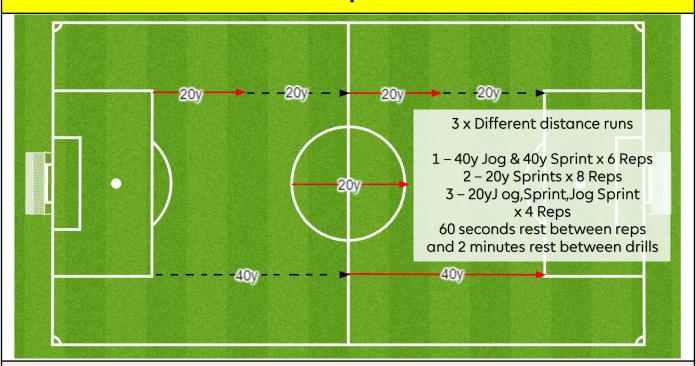


Pitch Speed (Bad Weather)

Pitch Speed 1



Pitch Speed 2



Use any suitable piece of grass and aim for maximal sprints to maintain speed and protect soft tissue.



Track/ Road Speed

Track/ Road Run Speed Session 1

10 minute low speed warm up & dynamic stretching

50m Sprints – 90 second Rest x 3

10m Sprint – 45 second Rest x 3

100m Sprint - 2 minute Rest x 3

Complete 2 Sets of the above with 3 minutes rest between sets

5 minute low intensity cool down jog and stretch

Track/ Road Run Speed Session 2

10 minute low speed warm up & dynamic stretching

80m Sprints - 2 minutes rest x 2

60m Sprints - 90 seconds rest x 2

40m Sprints – 60 seconds rest x 2

20m Sprints – 30 seconds rest x 2

Complete 3 Sets of the above with 3 minutes rest between sets

5 minute low intensity cool down jog and stretch

Try to use a track rather than road wherever possible but utilise the distances and times specified and aim to sprint maximally

Plyometric Session

Plyometric Session 1



1 – Single Leg Forward Hops 6 (Each Leg) x 3 Sets



2 – Pogo Jumps 20 Jumps x 3 Sets



3 - Jumping Squat 6 Reps x 3 Sets



4 – Horizontal Double Leg Jump 30 sec on : 30 sec off x 2



5 – Standing March 12 Reps(6 Each side) x 3 Sets



6 – Lateral Bounds 12 Reps (6 Each Side) x 3 Sets

Complete all 6 exercises one after the other 30s on: 30s off on each exercise x 2 Reps
This = 1 Set (12 mins) rest for 2 minutes and then repeat.

Complete 3 sets = 36 minute session



Strength Alternatives

Click the respective link to see the sessions

Body Weight Strength

Strength Session 1

Strength Session 2

Strength & S&C **Body Weight Power**

Power Session 1

Body Weight Upper Body & Core

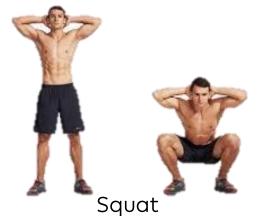
Upper Body 1

Core 1

Core 2

Body Weight Strength

Strength Session 1



12-14 Reps x 4 Sets



Single Leg RDL 8-10 Reps x 4 Sets Either touch something raised off the floor or ideally hold a weight



Single Leg Bridge (Raise Foot on chair/sofa) 8-10 Reps x 4 Sets



Stair Single Leg Calf Raise 8-10 Reps x 4 Sets (Add Weight)



Split Squat 8-10 Reps x 4 Sets



Lateral Lunge 8-10 Reps x 4 Sets

Body Weight Strength

Strength Session 2



Hamstring Bridge Heel Walk (Walk the feet out hold end position for 3 secs)

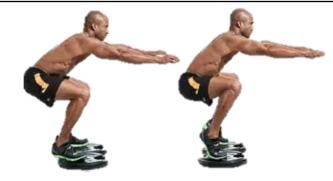
10 Steps (5 Each Leg) x 4 Sets



Step Up (Use something approx. knee height that is fixed) 8-10 Reps (Each Leq) x 4 Sets



Single Leg Bridge (Raise shoulders on chair/sofa) 8-10 Reps (Each Leg) x 4 Sets



Soleus Calf Raise (Raise heel slightly off the ground on a small step) 8-10 Reps x 4 Sets



Diver RDL 8-10 Reps (Each Leg) x 4 Sets



Bulgarian Split Squat 8-10 Reps (Each Leg) x 4 Sets

Body Weight Power

Power Session 1



Squat Jump 6 Reps x 4 Sets



Single Leg Vertical Jump 3 Reps (each leg) x 4 sets



Lunge into High Knee 3 Reps (each leg) x 4 Sets



Glute Bridge Leg Switch 4 Reps (Each Leg) x 4 Sets



Seated Vertical Jump 4 Reps x 4 Sets



Upper Body

Upper Body Session 1



Push-up 12 Reps x 4 Sets



Skydiver 12 Reps x 4 sets



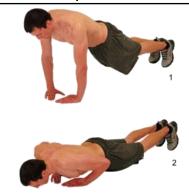
Push Up Plank Rotation 10 Reps (each side) x 4 Sets



Dips Off Seat 12 Reps x 4 Sets



Pike Push Up 12 Reps x 4 Sets



Triceps Push Up (Diamond push up)
12 Reps x 4 Sets

Core

Core Session 1



Deadbug 10 Reps x 4 Sets



Superman 10 Reps (each leg) x 4 sets



Plank 1 minute x 4 Sets



Knee Squeeze Bridge 10 Reps (3 sec squeeze) x 4 Sets



Side Plank 45 secs (Each side) x 4 Sets



Mountain Climber 6 Reps (each side) x 4 Sets

Core

Core Session 2



Extended Arm Sit Up 10 Reps x 4 Sets (Holding weight if possible)



Windshield Wipers 10 Reps (each side) x 4 sets



Alternate opposite arm to leg raise x10 Reps and then hold for 30 seconds x 4 Sets



Back Extension 10 Reps (3 sec squeeze) x 4 Sets



Side plank with knee lift 30 secs (Each side) x 4 Sets



Jack Knife 10 Reps x 4 Sets (Holding weight if possible)



Match

Ideally complete pitch based, or alternatively on the track. If this is not possible, worse case scenario road-run

Match Replication Session 1

10 minute low speed warm up & dynamic stretching

4 x 10m Sprints - 20m Walk

4 x 30m Sprints - 60m Walk

4 x 40m Sprints – 80m Walk

(2000m) 2km timed run

Rest for 3 minutes and Repeat x 4 Sets (Referee) Repeat x 2 Sets (Assistant Referee)

5 minute low intensity cool down jog and stretch

Match Replication Session 2

10 minute low speed warm up & dynamic stretching

6 x 40m Sprints – 80m Walk 6 x 60m Sprints – 100m Walk

(1000m) 1km timed run x 2 This = 1 Set

Rest for 3 minutes and Repeat x 4 Sets (Referee) Repeat x 2 Sets (Assistant Referee)

5 minute low intensity cool down jog and stretch