

## Fitness Plan

### Example Plan 2

PLAYER POSITION: PROP

PHYSICAL PREPARATION: 0 TO 2 YEARS

LEVEL OF CONDITIONING: HIGH

TRAINING PHASE: IN-SEASON

<p><b>Monday</b></p>	<p><b>Aerobic capacity</b></p> <hr/> <p>Fartlek Run</p>												
<p><b>Tuesday</b></p>	<p><b>Rugby Training</b></p> <hr/> <p>Rugby Training</p>												
<p><b>Wednesday</b></p>	<p><b>Strength 1</b></p> <hr/> <table data-bbox="300 1088 1489 1234"> <tr> <td>Treadmill or Run</td> <td>Jump Rope - beginner</td> <td>MB Squat - Press and Bend</td> </tr> <tr> <td>Bridging - beginner</td> <td>Exercise Ball Leg Curl - beginner</td> <td>Prone Hold - Intermediate</td> </tr> <tr> <td>Alternate Arm Leg Raise</td> <td>Push Ups - intermediate</td> <td></td> </tr> <tr> <td>Climber - beginner</td> <td>Pull Ups - Intermediate</td> <td></td> </tr> </table> <p><b>Anaerobic capacity</b></p> <hr/> <p>Short Interval Training 1</p>	Treadmill or Run	Jump Rope - beginner	MB Squat - Press and Bend	Bridging - beginner	Exercise Ball Leg Curl - beginner	Prone Hold - Intermediate	Alternate Arm Leg Raise	Push Ups - intermediate		Climber - beginner	Pull Ups - Intermediate	
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<p><b>Thursday</b></p>	<p><b>Rugby Training</b></p> <hr/> <p>Rugby Training</p>												
<p><b>Friday</b></p>	<p><b>Activity of choice</b></p> <hr/> <p>Cross Training Activity</p>												

<b>Saturday</b>	<b>Game</b>		
	Game		
	<b>Recover</b>		
	Stretch	Buttocks	Shoulders
	Calf	Lower Back	Chest
	Quad	Torso	Neck
	Hamstring	Upper Back	
<b>Sunday</b>	<b>Rest</b>		
	Rest		

# Monday

## Aerobic capacity

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### Fartlek Run

30 seconds running @ 80% max. Followed by 30 seconds jogging continue for 10 minutes. Walk recovery 5minutes Repeat 3 times in total.

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# Tuesday

## Rugby Training

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### Rugby Training

Work through skills and drills with the coach. Give it 110%, work with the team and prepare for the game ahead

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# Wednesday

## Strength 1

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### Treadmill or Run

Maintain the natural running gait, particularly as the speed increases. Open the chest 'iron bar' through the shoulders. Full arm action, eyes forward. 5min working at 6 / 10

### Bridging - beginner

Start with feet shoulder width apart with the head and shoulders in contact with the ground. Lift the hips off the ground until the thighs are in line with the body then control movements back to the start, returning the hips to the ground after each repetition. 20 reps

### Alternate Arm Leg Raise

Start with the hands under the shoulders, the knees under the hips and neutral curves in the spine. Don't allow the spine to sag. Extend the opposite arm and leg, then return to the start position. Alternate between left arm and right leg to right arm and left leg. 20 reps.

## **Climber - beginner**

Start in a press up position. Body straight and neck in line with the spine. With hands firmly planted, alternate legs in a dynamic fashion by raising one knee towards the chest. 20 reps

## **Jump Rope - beginner**

Keep on the balls of the feet and eyes up. Focus should be on increasing the speed of the skips and decrease the contact time with ground. 2min working at 8 / 10

## **Exercise Ball Leg Curl - beginner**

Lay flat on your back with arms out in a T position. Position your feet on the exercise ball. Lift the hips off the floor until the legs are in line with the body, keep the body stationary and bend the knees, moving the ball towards your body, then reverse the movements back to the start position by extending your legs. Keep hips up in-between reps. 3 x 10 reps, Rest 60secs

## **Push Ups - intermediate**

Start with the body straight and with the hands shoulder width apart or slightly wider. Lower the chest towards the floor, until you get about a fist height from the ground. A flat marker cone is a good distance. Keeping the neck in line with the spine then push up to the start position. 3 x 10 reps, rest 1 min.

## **Pull Ups - Intermediate**

Grip the bar using an overhand grip with the hands shoulder width apart. Pull the body up until the chin is above the bar. Lower yourself so you fully extend to the start position before the next repetition. Do not swing to lift the body up. 3 x max reps, rest 1min

## **MB Squat - Press and Bend**

Perform a squat and then press the medicine ball straight up above the head. Stand up and bend once to either side. As you squat down, lower the ball back to your chest before repeating the movement. extend. Keep your hips and eyes facing forward. 3 x 10 reps, rest 1min with a 3-4 kg ball or fill a stock feed bag with sand.

## **Prone Hold - Intermediate**

Start with the forearms flat on the floor with the palms facing down. Lift your hips off the ground and make your body a 'strong plank'. Your neck should stay inline with your spine, keep your chin off your chest. Hold the plank position for 2 minutes, rest for 1 minute and repeat once more.

## **Anaerobic capacity**

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## **Short Interval Training 1**

8 x 20m sprint (maximal effort)/20m jog (on 30 sec turnaround)

Starting at the goal line of a rugby field, sprint 20m at full sprint then jog through 20m and wait for the start call for your next sprint.

Ball carry plus different start positions and change of directions and competition.

Have a 2-3 minute break between these two sets

8 x 30m sprint (maximal effort)/30m jog (on 45 sec turnaround)

Have a 3-4 minute break between these two sets

8 x 40m sprint (maximal effort)/40m jog (on 60 sec turnaround)

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# **Thursday**

## **Rugby Training**

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### **Rugby Training**

Work through skills and drills with the coach. Give it 110%, work with the team and prepare for the game ahead

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# **Friday**

## **Activity of choice**

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### **Cross Training Activity**

Your choice of optional training: swimming, touch rugby, cycling

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# **Saturday**

## **Game**

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### **Game**

Get out there and put all this week's hard work into play. Good luck!

# Recover

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## Stretch

Athletes need good recovery for top performance - the sooner you recover, the sooner you can train well again. In addition to your recovery snack of a banana, cereal bar and a chocolate milk in the first 20min after your game. Stretching after your game will help recovery: 10 stretches and hold each for 10 secs. Repeat twice. Later in the day or the next day, try some Active recovery - like walking or swimming for 20min. Try combining both... swim a length, get out and walk a length.

## Calf

Step back and place foot flat on the ground with foot facing forward. Lean forward and allow the heel to lift off the ground. Keep the back leg straight. 2 x 10sec each leg, Rest = relax the stretch and repeat.

## Quad

Hold onto something for balance. Pull the foot towards the buttocks. Pull the foot straight up. Keep balanced and the hips and shoulders square. 2 x 10sec each leg. Rest = relax the stretch and repeat.

## Hamstring

Start with the hips and shoulders square, toes facing straight up. Keep the front leg straight and the back leg bent. Lean forward at the hips. Move the chest forward rather than down. Changing the direction that the foot faces changes the emphasis on the hamstring muscles. Place the hands on the floor for balance and use them to push back to start position. 2 x 10sec each leg. Rest = relax the stretch and repeat.

## Buttocks

Keep the hips, shoulders and head on the ground. Pull the knee towards the same shoulder. 2 x 10sec each leg. Rest = relax the stretch and repeat.

## Lower Back

Start in a kneeling position with the hands under the shoulders, the knees under the hips and a flat back. Breathe out and push belly button towards the floor, then breathe in and bring the spine back to a neutral position. Keep your neck inline with spine. 2 x 10sec each. Rest = relax the stretch and repeat.

## Torso

Start with the head, shoulders and hips on the floor with the knees bents. The arms should start in a T position, flat on the floor. Keep the shoulders and head on the floor and lower the knees towards the floor on one side. Keep the legs together, hold the position at the end of the movement, before rotating back the other way. 2 x 10sec each. Rest = relax the stretch and repeat.

## **Upper Back**

Lean forward at the hips to press the chest forward while keeping the neck in line with the spine. Place your hands slightly above head height. Most of the body weight should be supported by the legs and not through the shoulders. Change the position of the hands on the wall to make the stretch easier or harder. 2 x 10 secs. Rest = relax the stretch and repeat.

## **Shoulders**

Start on all fours with the knees approximately hip width apart. Rotate the body to reach the arm under the body and sit the hips back towards the heels to increase the stretch. 2 x 10sec each. Rest = relax the stretch and repeat.

## **Chest**

Start with the forearm flat against the wall with the elbow approximately 90 degrees away from the side. Keep the elbow stationary and rotate the body away from the wall until you feel a stretch in the chest. Changing the position of the forearm on the wall changes the emphasis of the stretch. 2 x 10 each. Rest = relax the stretch and repeat.

## **Neck**

Start with the head leaning slightly back with the hands on the forehead. Move the head forward until in a neutral position then press further into the hands. Apply counter pressure from the hands to keep the head in the same position as the neck muscles continue to contract and stretch. 2 x 10secs. Rest = relax the stretch and repeat.

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# **Sunday**

## **Rest**

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### **Rest**

Rest / Sleep is still the king of recovery. Approx. 9hrs per night is recommended for 13-16yr olds. Take some time out with music, friends, movies, etc.