NSPCC



Sub 1:30 half marathon training plan

Reaching your personal best

Like any athlete, you can only reach your full potential if you train smart. Many people think, the harder the better. So they train too hard, then they end up feeling tired, they get ill or they injure themselves. The way to avoid this and perform at your best is to train smart. Plan all your training sessions. Understand what each one is trying to achieve. And, when you get started, be mindful of how each session should feel in its effort and intensity. Here's a guide for just that.

Is this plan suitable for me?

This plan for experienced runners. You'll already train 5 or 6 times a week, and now you want either to break 1 hour 30 minutes or beat your personal best. Ask yourself if the plan matches your current fitness level, and take care to see that it fits your availability to train each week. Be honest. Think carefully about your work, family and social commitments. While you want to challenge yourself, your training should be enjoyable and stress free.

Type of session	Perceived effort level	Heart rate	How it should feel: the talk test		
	(1-10)*				
Recovery	6-6.5	60-65%	You can speak in complete sentences, totally conversational. You're relaxed and enjoying the session.		
Easy	6.5-7	65-70%	You're in control and very much at a conversational level but you'll feel slightly flushed with a gradual build up of muscular fatigue.		
Steady	7-8	70-80%	You can speak in short sentences but you have a slight pause in your breath.		
Threshold	8-8.5	80-85%	You can speak 4-5 words. Your breathing is more laboured and you know you're working. We call this: controlled discomfort.		
Hard	8.5-9	85-90%	You can say only 2-3 words maximum and you're out of breath, but you know you could still do more if you had to.		

*Perceived effort = 1 represents no effort and 10 represents maximum effort





wc	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week 1	Conditioning 30 mins conditioning work	Workout run 10 mins warm up, 4 x 5 mins at threshold effort with 60 secs recovery jog between sets, 10 mins cool down + stretch	Run 45 mins easy run + stretch	Run 40 mins steady run on undulating terrain + stretch	Rest	Workout run 10 mins warm up, 3 x 6 mins at threshold effort with a 90 secs recovery between sets, 10 mins cool down	Long run 75 mins run: alternate easy with steady effort, off-road if possible + stretch
Week 2	Run 30 mins easy run + 30 mins conditioning work	Workout run 10 mins warm up, 5 x 5 mins at threshold effort with 90 secs recovery jog between sets, 10 mins cool down + stretch	Run 45 mins easy run + stretch	Run 30 mins easy run Conditioning 30 mins conditioning work	Run 40 mins easy run	Workout run 10 mins warm up, 3 x 6 mins at threshold effort with a 90 secs recovery between sets, 10 mins cool down	Long run 90 mins easy run
Week 3	Rest	Workout run 10 mins warm up, 6 x 5 mins at threshold effort with 60 secs recovery jog between sets, 10 mins cool down + stretch	Run 45 mins easy run + stretch	Run 30 mins easy run Conditioning 30 mins conditioning work	Run 40 mins easy run + stretch	Workout run 10 mins warm up, 3 x 8 mins at threshold effort with a 90 secs recovery between sets, 10 mins cool down	Long run 90 mins run: alternate easy with steady effort, off-road if possible + stretch
Week	Conditioning 30 mins conditioning work	Workout run 10 mins warm up, 4 x 8 mins at threshold effort with 90 secs recovery jog between sets, 10 mins cool down + stretch	Run 40 mins easy run	Run 30 mins easy run Conditioning 30 mins conditioning work	Rest	Workout run 10 mins warm up, 3 x 10 mins at threshold effort with a 90 secs recovery between sets, 10 mins cool down	Long run 80 mins run: alternate easy with steady effort + stretch
Week 5	Rest	Workout run 10 mins warm up, 4 x 8 mins at threshold effort with 75 secs recovery jog between sets, 10 mins cool down + stretch	Run 40 mins easy run	Run 30 mins easy run Conditioning 30 mins conditioning work	Rest + sports massage	Workout run 45 mins steady undulating run, include 1, 2, 3, 2, 1 mins at hard effort with a 60 secs jog recovery in the middle	Long run 105 mins easy run
Week 6	Conditioning 30 mins conditioning work	Run 45 mins easy run + stretch	Workout run 10 mins warm up, 4 x 10 mins at threshold effort with a 90 secs recovery jog, 10 mins cool down	Rest + stretch	Workout run 10 mins warm up, 6 x 4 mins at 90% effort with a 90 secs recovery, 10 mins cool down	Run 45 mins easy run	Long run 105 mins run with last 20 mins at threshold pace + stretch
Week 7	Conditioning 30 mins conditioning work	Workout run 10 mins warm up, 4 x 10 mins at threshold effort with a 90 secs recovery jog, 10 mins cool down	Run 30 mins easy run + 30 mins conditioning work	Run 50 mins easy run	Workout run 10 mins warm up, 10 mins at threshold effort, 3 x 1k at hard effort with 90 secs recovery jog between sets, 10 mins at threshold effort, 10 mins cool down + stretch	Run 30 mins recovery run	Long run 120 mins easy run

wc	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week	Rest	Conditioning 30 mins conditioning work	Workout run 10 mins warm up, 3 x 15 mins at threshold effort with a 90 secs recovery, 10 mins cool down	Recovery 30 mins recovery run	Workout run 10 mins warm up, 2 x 3 x 1k at hard effort with a 75 secs recovery between reps and a 3 minute	Run 40 mins easy run	Long run 120 mins run, last 20 min at threshold pace
Week	Rest	Recovery 30 mins recovery run	Workout run 10 mins warm up, 3 x 15 mins at	Run 45 mins easy run	recovery between sets, 10 mins cool down Rest	Run 50 mins easy run	Long run 90 mins run, last 20 mins
9		Conditioning 30 mins conditioning work	threshold effort with a 60 secs recovery, 10 mins cool down				at threshold pace
	Rest	Workout run	Recovery	Run	Rest	Workout run	Long run
Week 10		10 mins warm up, 10 mins at threshold effort, 4 x 1km at hard effort with 90 secs recovery jog between sets, 10 mins at threshold effort, 10 mins cool down + stretch	30 mins recovery run <mark>Conditioning</mark> 30 mins conditioning work	45 mins easy run		10 mins warm up, 30 mins at threshold, 10 mins cool down	105 mins easy run
	Rest	Workout run	Run	Recovery	Rest	Run	Long run
Week 11		10 mins warm up, 3 x 15 mins at threshold effort with a 60 secs recovery, 10 mins cool down	45 mins easy run	30 mins recovery run Conditioning 30 mins conditioning work		40 mins easy run	90 mins run, last 35 mins at threshold pace
	Rest	Workout run	Run	Rest	Workout run	Rest	Long run
Week 12		10 mins warm up, 3 x 20 mins at threshold effort with a 90 secs recovery, 10 mins cool down	45 mins easy run		10 mins warm up, 2 x 3 x 1k at hard effort with a 75 secs recovery between reps and a 3 minute recovery between sets, 10 mins cool down		90 mins run, last 45 min at half-marathon pace + stretch
	Rest	Run	Workout run	Run	Workout run	Rest	Long run
Week 13		40 mins easy run	10 mins warm up, 3 x 16 mins at threshold effort with a 60 secs recovery, 10 mins cool down	30 mins recovery run	10 mins warm up, 6 x 5 mins at hard effort with 90 secs recovery jog between sets, 10 mins cool down + stretch		70 mins run, last 30 mins at threshold pace + stretch
	Rest	Workout run	Recovery	Workout run	Rest	Run	Race day
Week 14		15 mins easy, 15 mins at threshold, 15 mins easy	30 mins recovery run + stretch + sports massage	35 mins easy run include 5 x 1 mins at hard effort with a 60 secs recovery jog in the middle		20 mins easy run + stretch	