THRESHOLD/ TRAIL SERIES



TRAINING PLAN 50K – ADVANCED (KM)



WELCOME ABOARD!



About this Plan

This sixteen-week <u>Runna</u> training plan is designed to help you smash your next 50k run. As an advanced runner, we recommend that you are used to exercising 4-5 times a week and have completed at least one marathon-distance run (42.2km / 26.2 miles) in the past.

The plan is broken down into four-week blocks, which are designed to help you build gradually towards race day. Every fourth week you will have an easier week where the intensity and time on your feet drops right down; this recovery time is important to help you build fitness.

If you miss a session or need to move things around due to life getting in the way, don't worry. This plan is just a guide to help you make informed decisions about how to approach your training.

When do I start training?

- If you are taking part in Race to the King, your first week of training begins on the 26th of February.
- If you are taking part in Race to the Stones, your first week of training begins on the 25th of March.

KEY	KEY TO TRAINING SESSIONS						
Intens	sity	Low Moderate High					
Easy		Easy running is as it sounds! A comfortable, relaxed pace where you're not pushing yourself too hard. It's often described as "conversational" because you should be able to speak in full sentences without gasping for air. Easy running is essential to build endurance and fitness – don't skimp on it!					
Rest		Rest is an essential part of training which lets your muscles repair and strengthen. Gentle exercise like a walk, stretching, or easy bike ride is fine, but try to avoid over-exerting yourself on rest days.					
before	Tempo	A tempo run is a workout where you run at a 'comfortably hard pace' – somewhere between your 10k race pace and half marathon, or the kind of pace you could maintain for around one hour.					
d cool down before running!	Intervals	In this workout, you mix periods of faster running with slow jogging or walking for <i>the same distance</i> . For example, if your session is described as "4x400m", you should warm up, run 400m at a relatively fast pace, then walk/jog 400m to recover. Repeat this four times in total, then cool down.					
up an , hard	Hill repeats	A hill repeat session is just like a standard interval session, except that the 'hard' running is done uphill. This will build strength and explosive power and help you on those hills during the race. At the end of each interval, jog or walk back downhill to recover before the next one.					
Always warm any	Progressive	During a progressive run, aim to gradually increase your pace throughout the run. Start at a slow and easy pace, and then incrementally speed up to a moderate or fast pace towards the end. The idea is to begin comfortably and finish fast, but not so fast that you can't maintain good form.					
Long run		Your weekly long run is a key session when it comes to building endurance for your ultra. Try to get out onto trails if you can and run at an easy pace - don't be afraid to walk up hills! Long runs are a great time to practice using the kit and nutrition you plan on using during the race itself.					

BLOCK 1

LAYING THE FOUNDATIONS



It's important to build gradually towards your 50km run - don't be tempted to immediately head out the door and run a marathon in the hills! Start conservatively and you'll find your fitness will follow.

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total KM
1	9KM EASY	8KM EASY	11KM HILL REPEATS 4 X 200M	REST	8KM EASY	16KM LONG RUN	REST	52KM
2	10KM EASY	7KM EASY	11KM INTERVALS 4 X 400M	REST	10KM EASY	18KM LONG RUN	REST	56KM
3	11KM HALF EASY HALF TEMPO	7KM EASY	12KM HILL REPEATS 5 X 200M	REST	10KM EASY	20KM LONG RUN	REST	60KM
4	7KM EASY	REST	9KM PROGRESSIVE	REST	10KM EASY	15KM LONG RUN	REST	41KM

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and cool down before rd running!	Intervals	In this workout, you mix periods of faster running with slow jogging or walking for <i>the same distance</i> . For example, if your session is described as "4x400m", you should warm up, run 400m at a relatively fast pace, then walk/jog 400m to recover. Repeat this four times in total, then cool down.					
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BUILDING OUT YOUR BASE



With foundations laid you can now start to get some serious mileage under your feet. Don't get too caught up on getting everything right. Staying consistent is more important than any single training run.

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total KM
1	9KM PROGRESSIVE	8KM EASY	11KM INTERVALS 5 X 400M	REST	10KM EASY	24KM LONG RUN	REST	62KM
2	10KM EASY	8KM EASY	13KM HILL REPEATS 6 X 200M	REST	9KM EASY	26KM LONG RUN	REST	66KM
3	11KM HALF EASY HALF TEMPO	10KM EASY	11KM INTERVALS 3 X 1KM	REST	10KM EASY	28KM LONG RUN	REST	70KM
4	7KM EASY	5KM EASY	7KM PROGRESSIVE	REST	10KM EASY	16KM LONG RUN	REST	45KM

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before	Tempo	A tempo run is a workout where you run at a 'comfortably hard pace' – somewhere between your 10k race pace and half marathon, or the kind of pace you could maintain for around one hour.						
up and cool down before hard running!	Intervals	In this workout, you mix periods of faster running with slow jogging or walking for <i>the same distance</i> . For example, if your session is described as "4x400m", you should warm up, run 400m at a relatively fast pace, then walk/jog 400m to recover. Repeat this four times in total, then cool down.						
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DEVELOPING YOUR FITNESS



This four-week block is where you will really start to sharpen up your fitness in preparation for your 50km run. Expect to feel fatigued, and make sure you are eating well and getting as much sleep as you can.

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	TotalKM
1	10KM PROGRESSIVE	10KM EASY	12KM HILL REPEATS 6 X 200M	REST	10KM EASY	30KM LONG RUN	REST	72KM
2	10KM EASY	7KM EASY	13KM INTERVALS 6 X 400M	6KM EASY	14KM EASY	26KM LONG RUN	REST	76KM
3	13KM HALF EASY HALF TEMPO	10KM EASY	15KM 10K EASY 5K TEMPO	REST	10KM EASY	32KM LONG RUN	REST	80KM
4	7KM EASY	REST	9KM HILL REPEATS 3 X 200M	REST	10KM EASY	21KM LONG RUN	REST	47KM

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BLOCK 4

PEAKING AND TAPERING



This final block starts with one last big week, culminating in a weekend of back-to-back long runs. You'll then begin a three week 'taper', reducing your mileage to help you recover ahead of event weekend.

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total KM
1	13KM 8K EASY 5K TEMPO	5KM EASY	10KM INTERVALS 6 X 400M	5KM EASY	REST	32KM LONG RUN	21KM LONG RUN	86KM
2	10KM EASY	7KM EASY	15KM INTERVALS 5 X 1KM	REST	12KM EASY	21KM LONG RUN	REST	65KM
3	11KM EASY	REST	6KM TEMPO	REST	10KM EASY	15KM LONG RUN	REST	42KM
4	REST	9KM INTERVALS 3 X 1KM	5KM EASY	REST	3KM EASY		OK VEEKEND	67KM

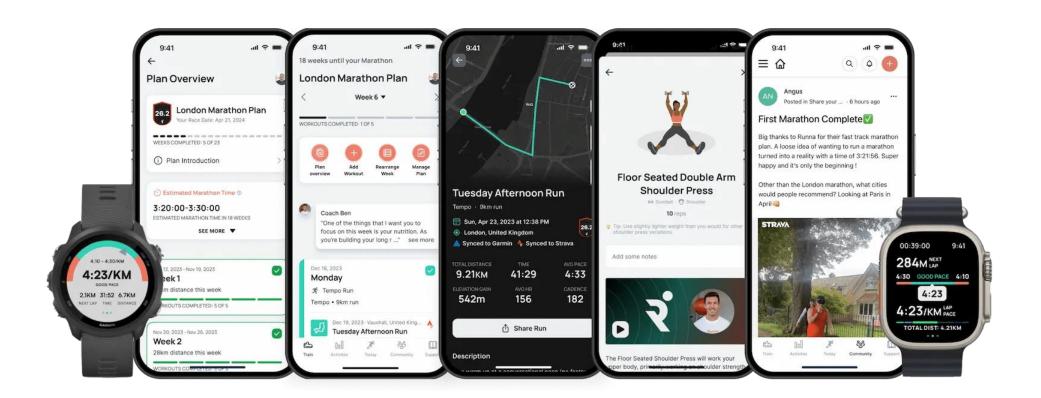
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Official Training Provider to the Threshold Trail Series

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