Pedal to Paris Training Guide





Pedal to Paris

Am I fit enough?

This training plan assumes a base level of fitness before starting. This is a challenging effort, and the training needs to be appropriate to the physical demands you will face.

If you do not feel ready to complete a 90-minute continuous ride at an easy effort, start with going out on your bike for a few miles and build up your mileage until you're ready to start the plan.

You can do it!

460km / 285 miles

Day 1: Approx. 136km /85 miles

Day 2: Approx. I 35km / 84 miles

Day 3: Approx. 104km / 65 miles

Day 4: Approx. 100 km / 63 miles

You will be cycling in a group for this event and will be fully supported by Ride Captains and fellow participants.

This is a challenge that you will need to train for, and we recommend following the training plan.

You should have a basic level of fitness with the commitment to prepare properly in training for the challenge.





Pedal to Paris

Training for your ride is so important.

Being fit enough to cycle high mileage and on consecutive days is no mean feat, so make sure you're prepared and have adequate fitness levels for your ride.

So that you can fully enjoy your ride, we recommend you undertake prior training which should start several months before the event, allowing you to build up your fitness and stamina slowly.

The following is a guide for a person of average fitness.

Long-distance cycling isn't just about the distance, there are also external factors such as climate, head wind, terrain, hydration, hills and endurance to consider.

For this reason, we strongly recommend the bulk of your training should be actual on-road cycling.

Take your time and build up your strength gradually.





Top tips for getting started

HAVE A ROUTINE

Your body likes consistency and patterns. Regular consistent training will yield better results.

SET TARGETS

PLAN IT OUT

Keeping variety in your training and progressing at a sustained, sensible pace is vital.

Training plans contain weeks of effort. Motivate yourself and set some targets that are realistic within this journey to event day.

FUEL & RECOVER

Your body needs rest and fuel to train and improve. Sleep well, have a diet rich in protein and micronutrients supported by highquality carbohydrate.

KEEPTRACK

Use a GPS tracking app to record the lengths of your training. Get the sessions into your diary. Choose times and days that will work for you - don't set yourself up to fail!

BUILD UPYOUR ENDURANCE

Don't go too big too soon, give every ride a purpose! Recovery rides, hill rides, sprints and endurance rides are all important.

KEEP IT SOCIAL

Train with other people. This can help you train more consistently. Take a look at The British Cycling website to find a local club - Club Finder - Club Finder (britishcycling.org.uk)

HAVE FUN

Enjoy the process, and surroundings, document it to support your fundraising and think of how amazing you'll feel at the finish line. Read the highway code to understand how this impacts cyclists and how you need to behave on the road.





Get kitted out for training

YOUR BIKE: Bikes come in all shapes and sizes. Getting a well fitted bike you feel comfortable on is crucial but don't feel you need to spend thousands on the latest carbon-fibre road bike, your fitness and training is more important. We recommend a road or hybrid bike – mountain bikes are not suitable for this challenge. If you're not sure about your bike, <u>contact us</u> and we can help. It may be beneficial for you to book in a bike fit with your local shop or mechanic to ensure you are positioned correctly.

YOUR HELMET: A helmet should be the first part of your kit. A correct fit is important with a helmet, so measuring your head circumference before purchase is recommended. Most modern helmets can be tailored to fit your head size, often with an adjustment dial.

YOUR CLOTHING: A base layer, short-sleeved jersey and bib-shorts with padding, paired with arm and knee warmers, gilet, and lightweight packable rain jacket should see you through poor weather, but also consider gloves and overshoes and replace your short-sleeved jersey with a long-sleeved equivalent or soft shell. For all other garments, choose mid-weight sweat wicking technical fabrics. Cycling-specific shoes with hard soles and cleats that clip dramatically increase the efficiency of your power transference. If you decide to purchase these, then practise using them before going on the open road.

YOUR OTHER KIT: Punctures are the most mechanical issue you're likely to suffer so carry an inner tube or (ideally) two, tyre levers, and a pump. A multi-tool fitted with a selection of Allen keys, and sometimes a flat-bladed screwdriver, Torx bit, and chain-link extractor is another essential piece of on-the-go maintenance equipment and easily stowed in a jersey pocket or saddle bag. Finally, depending on your level of mechanical knowledge, a spare chain link and gear cable are worth space in your mobile tool kit. Make sure your bike is fitted with two cages for your water bottle — one should have electrolytes/squash and the other water.





Nutrition - Food before exercise

An hour before exercising, having a light snack that contains some protein and is higher in carbohydrate and lower in fat, can help you perform during your training and recover afterwards.

Choose a snack that you'll digest quickly like:

- Porridge
- Fruit, such as a banana
- A slice of wholegrain bread spread thinly with a nut butter
- A plain or fruit scone with low-fat cheese
- Yoghurt or non-dairy alternatives
- Cottage cheese and crackers
- A glass of milk or non-dairy alternatives

*source - https://www.nhs.uk/live-well/eat-well/food-and-drinks-for-sport/



Pacing

This training plan stretches over a total of 16 weeks and is designed to get you ready to tackle this challenge. The plan mixes rides of varying lengths and intensities and you'll train in different perceived effort zones to maximise your training.

The goal of the plan is to adapt your body to the challenge of riding a multiday event.

This plan is not a tablet of stone and is designed to work for cyclists of a broad range of abilities. If you are more experienced, look to add some of the additional sessions or increase the time and effort. If you don't have time to complete all the sessions in the plan, prioritise long rides and aim for the lower end of the time options.





Training Plan Glossary

Hills

Riding hills will help develop more power and strength endurance in all your riding.

The plan includes short hill efforts, building to long continuous blocks of 8-10 minutes of hills.

For these you will likely need to repeat one hill several times to make up the volume required, just take an easy effort back down between each uphill effort.

Easy

These rides are carried out at a lower intensity but for longer durations, so they build your ability to perform exercise for prolonged periods of time. "All day" pace, or classic long slow distance (LSD) training.

Strength and Conditioning (S&C)

Use these days to build up muscular strength.
These can be a mixture of weights at the gym or home strength building exercises – you can find out more about them here - https://bit.ly/3ymL46O

Cross Training (XT)

Anything you enjoy.
Swimming, running,
rowing, dancing or boxing
can be used to improve
your fitness. Mixing up
your activities allows you
to work different muscle
groups while giving your
main cycling muscles a
break.

Rest

Ensure you are taking rest days.

They are vital.

Think about incorporating stretch sessions.

Make It Personal

The following training plan is a guide only. Please ensure you are using your own personal level of fitness and check with your GP before undertaking this plan.

Please adjust the plan to suit your level of fitness.

Before and after any exercise or training we recommend warming up and cooling down.

You'll find lots of information on warming up for your training and cooling down afterwards on the NHS website. http://www.nhs.uk/Livewell/fitness/Pages/how-to-stretch.aspx





RPE Scale

The RPE Scale is a self-reported scale ranging from I – I0, so it'll be completely unique to you as an individual. Next to the number on the RPE scale, you will find the corresponding pace which will be shown in the training plan. Remember, that the plan can be changed to suit your fitness level, for example, if a ride is between I hr 45 and 2 hrs 30, ride for the time that suits you and your current fitness level.

RPE Scale	Rate of Perceived Exertion
I (resting)	Very light activity – Hardly any exertion
2-3 (easy ride)	Light activity – Feels like you can maintain for hours. Easy to breathe and carry a conversation
4-6 (medium ride)	Moderate activity – Breathing heavily, can hold a short conversation. Still somewhat comfortable but becoming noticeably more challenging.
7-8 (medium - hard ride)	Vigorous activity – Borderline uncomfortable. Short of breath, can speak a sentence
9 (hard ride)	Very hard activity – Very difficult to maintain exercise intensity. Can barely breathe and speak only a few words.
10 (very hard ride)	Max effort activity – Feels almost impossible to keep going, completely out of breath, unable to talk. Cannot maintain for more than a very short time.





Training Plans – Weeks I - 4

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week I	Rest and recovery Optional S&C or stretch session	50 minute easy ride. With 5x6 minutes at a medium ride effort. 3 minutes easy spin recovery	Optional S&C / XT 30-45 minutes	45 minute easy ride	Rest	45-60 minutes with 3 x 8 minutes continuous hills at medium ride with 2-3 minutes easy recovery	90 minutes - I hour 45 minutes easy ride
Week 2	Rest and recovery Optional S&C or stretch session	50 minutes easy ride	Optional S&C / XT 30-45 minutes	45 minute ride. Include 2x12 mins medium-hard ride, with 3 minutes easy recovery	Rest	45-60 minutes with 3 x 8 minutes continuous hills at medium ride with 2-3 minutes easy recovery	I hour 45 minutes - 2 hours easy ride
Week 3	Rest and recovery Optional S&C or stretch session	50 minutes to include 5 x 6 minutes at medium effort. with 90s minutes easy spin recovery	Optional S&C / XT 30-45 minutes	40 minutes easy ride	Rest	60 minutes with 3×10 minutes continuous hills with 2-3 minute easy recovery, hard effort	2 hours 30 minutes easy ride
Week 4	Rest and recovery Optional S&C or stretch session	50 minutes easy ride	Optional S&C / XT 30-45 minutes	40 minutes easy ride	Rest	40 minute combined ride, 20 minutes easy effort, 20 minutes, hard effort	I hour 45 minutes – 2 hours 30 minutes easy ride. Easy – Medium ride effort.





Training Plans – Weeks 5 - 8

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week 5	Rest and recovery Optional S&C or stretch session	60 minutes to include 4x8 minutes, Medium ride effort with 2 minutes easy spin recovery	Optional S&C / XT 45 – 60 minutes	45-60 minutes easy ride	Rest	75 minutes with 3x10 minutes continuous hills with 2-3 minute easy recovery	2 hours - 2 hours 15 minutes Easy ride
Week 6	Rest and recovery Optional S&C or stretch session	60 minutes with final 40 minutes to include 2×15 minutes Medium ride effort, with 5 mins easy ride recovery	Optional S&C / XT 45 – 60 minutes	45-60 minutes easy ride	Rest	80 minute easy ride, with 4 x 8 minutes continuous hills with 2-3 minutes easy recovery	2 hours 30 minutes Easy ride
Week 7	Rest and recovery Optional S&C or stretch session	60 minutes with final 40 minutes to include 2×15 minutes, medium ride effort, with 5 mins easy recovery	Optional S&C / XT 45 – 60 minutes	45-60 minutes easy ride	Rest	90 minutes easy ride with the final 20 minutes hard effort	2 hours 15 – 2 hours 30 minutes with the final 45 minutes working a big gear including rolling hills if possible
Week 8	Rest and recovery Optional S&C or stretch session	45 minutes easy with the final 20 at medium – hard ride effort	Optional S&C / XT 30– 60 minutes	45 minutes with 5 x 4 minutes hard effort with 90s easy recovery.	Rest	45-60 minutes easy ride	Ideal weekend for a 50-60km sportive or group ride. If not 2 hours 30 minutes- 3 hours with the final 45 minutes at medium to hard





Training Plans – Weeks 9 - 12

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week 9	Rest and recovery Optional S&C or stretch session	60-75 minutes with 6 x 6 minutes at medium ride effort. Rest 2-5 mins between sets	Optional S&C / XT 45-60 minutes	45-75 minutes combined ride. Hill climbs and easy ride recovery	Rest	2 hours easy ride	2.5-3 hours easy ride
Week I0	Rest and recovery Optional S&C or stretch session	60-75 minutes with 6 x 6 minutes at medium ride effort. Rest 2-5 mins between sets	Optional S&C / XT 45-60 minutes	65-75 minutes combined ride. Hill climbs and easy ride recovery	Rest	90 minutes with 3 x 8 minutes continuous hills, 3 minutes, easy recovery between sets.	3.5 hours easy ride
Week I I	Rest and recovery Optional S&C or stretch session	60-75 minutes with 6 x 6 minutes at medium – hard ride. Rest 2-5 mins between sets	Optional S&C / XT 45-60 minutes	Rest	45-75 minutes combined ride. Hill climbs and easy ride recovery	3.5-4 hours with 3 x 10 minutes continuous hills with 3-5 minutes easy recovery between sets	2 hours - 2.5 hours easy - medium ride
Week I2	Rest and recovery Optional S&C or stretch session	45 minutes with 2 x 15 at medium/ hard ride with 5 minutes spin recovery	Optional S&C / XT 45-60 minutes	Rest	45-75 minutes combined ride. Hill climbs and easy ride recovery	4 hours easy ride	2.5 – 3.5 hours + to include 3 × 10 minutes continuous hills at with 4 minutes easy recovery between sets





Training Plans – Weeks 13 - 16

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Week 13	60-90 minutes easy ride	Optional S&C / XT 45-60 minutes	60-75 minutes to include 8x3 minutes hill climbs, easy ride 2-3 minute recovery	Optional 45-60 minutes. easy recovery ride or XT	Rest	4-5 hours easy ride	4 – 6 hours easy ride with hills
Week 14	60-90 minutes easy ride	90 minutes - 2 hours with 4x10 minutes hills with 3 mins easy ride recovery	Optional S&C / XT 45-60 minutes	60-75 minutes to include 8 x 3 minutes at hard ride effort	Rest	90 minutes with 3 x 10 minutes max effort	3 - 5 hours with regular climbs throughout. Aim for controlled easy pace throughout
Week 15	Optional 30-40- minutes easy ride or XT	Rest	50-60 minutes Max effort for 6 minutes, 4 mins easy ride recovery	45 minutes easy ride	Rest	60 minutes with the final 25 minutes hard ride effort	2.5 – 3.5 hours easy ride
Week 16	30-40 minutes easy ride	Rest	25 minutes easy , check bike	EVENT DAY	EVENT DAY	EVENT DAY	EVENT DAY





GOOD LUCK!

We couldn't continue to provide lifelong support to serving personnel, veterans and their families without the help of wonderful fundraisers such as yourself.

Thank you.

