

AN A-Z GUIDE

OF COMMON RUNNING TERMS

Written By:

David Dack

Runnersblueprint.com

RUNNER'S GLOSSARY:



OF COMMON RUNNING TERMS

Just like any other sport, running comes with its jargon that you need to master by heart if you're serious about calling yourself a runner. In fact, if you've been running for quite sometimes or been reading on the topic online for no more than 10 minutes, then you have already come across some of the lingo that runners use.

For example, have you ever stumbled across a runners blog or forum, or even a subreddit, only to get confused by the sheer amounts of technical and specialized terms they use? If your answer is yes, then you've come to the right place.

Therefore, if you can't tell gait from gaiter, or a rabbit from a bandit, then this is your opportunity for a thorough running lingo lesson.

This is not a Boring Glossary

Please don't get me wrong. My intention with writing such as a lengthy glossary is not to bore you out.

Instead, my objective with writing this is to provide you, my dear reader, with a list of simple and easy-to-understand definition of the most common running terms that will help you in wrapping your head around the meaning of any running terms you might encounter in the future.

Don't worry, I'm not using a lot of scientific definition—that will be exhaustive, and I will have to use a lot of technical terms that will put off a lot of my readers.

Of course, if you do want more science between some of the terms, you can always do your research. There is plenty of resources on the web to satisfy the nerd within you.

The Ultimate Guide to Running Lingo

In this bonus eBook I have compiled an extensive list of more than **150** words you might encounter in the running world and tried to explain each and one of them in the simplest and clearest ways I could.

Are you excited? Then let the vocabulary lesson begin...

10K: a racing distance of **6.2** miles. Perfect combo of aerobic and anaerobic power.

400 Meters: The equivalent of a lap around a standard track.

5K: A racing distance of 3.1 miles. Perfect for beginner runners.



Achilles Tendon: Refers to one of the strongest and thickest tendons in the body, located at the back of the ankle and connects the back of the heel to two major calf muscles: —the gastrocnemius and soleus. Due to overuse, this vital tendon

becomes irritated and inflamed, leading to what's known to the condition known as Achilles tendinitis.

Aerobic: This is a broad term used to refer to any type of physical exercise that's intended to improve how your body uses oxygen to generate energy and sufficiently meet it's energy demands during exercise. Classic examples of aerobic exercises include running, spinning, walking, hiking and swimming.

Anaerobic Threshold: Also known as "Lactate Threshold, this refers to a physiological point during a running workout at which massive amounts of lactic acid begin to build up in the bloodstream at a faster rate—That's usually when the body switches from aerobic to anaerobic metabolism.

Anaerobic: On the other side, anaerobic activity is any exercise that causes you to be quickly out of breath in which your body's needs for oxygen surpasses the oxygen supply on hand. This term is usually used to describe very high-intensity exercise that's not intended to boost the efficiency of your body's cardiovascular system. Classic examples of anaerobic activities include sprinting, jumping, and weight lifting.

Aqua Jogging: A form of low-impact cross-training activity in which the runner performs a running motion against the water's resistance inside a pool or large body of water, where the runner can't touch the bottom. Perfect for recovery and nursing a running injury.

Athena: Similar to the Clydesdale category, the Athena category is a division for female runners who weigh more than a specified weight—usually **150** pounds and above.

В

Bandit: A usually frowned upon practice that describes someone who participates in a race without paying the entry fees, robbing the race for the experience without permission.

Barefoot Running: Also known as "Natural Running," this term refers to the act of running without footwear. Barefoot running takes minimal running one step further and preaches getting rid of running shoes.

Bib: Refers to the square piece of paper with a designated race number that runners attach to their shirt using a safety pin during a race, and used to identify each runner in a race.

Black Toenails: A painful condition is taking place because of the development of blood under the nail, and commonly caused by wearing tight running shoes or by too much downhill running. In most cases, black toenails heal on their own within a few weeks or months.

Bling: Also known hardware, these are the finisher's prizes that participants receive after completing a race course in the designated time. Bling might take the form of a medal, mug, belt buckle, etc., and these are a source of great pride for many a runner.

Body Mass Index: or BMI for short, this is a simple measure you can use to see if you have a healthy body weight for your

height. As a general guideline, an ideal BMI is in the range of 18 to 25. If you want to calculate your BMI, then check out this link

Bonk: Sometimes used interchangeably with "hitting the wall," a "bonk" can hit a runner at any time during a race, and it's usually linked to plummeting blood sugar levels and improper racing fueling.

BPM: Acronym for "Beat Per Minute," and commonly known as the "heart rate," this is the number of heartbeats during a minute. Specific heart rate training is one of the best training methods out there to help you the most out of each workout.

BQ: Standing for "Boston Qualifier," qualifying for the Boston Marathon is one of the ultimate goals for many a runner. To qualify for this race, you must gain entry by either completing another race at a qualifying time or by a charity slot. If you are BQ, then that must be a source of great pride and delight for you.

Brick Workout: A triathlon training term that refers to doing two different workouts back to back, with a run combined with either a bike ride or a swim.

Bucket List: A list of races or physical achievements that a runner hopes (or plans) to have accomplished during their lifetime.



C25K: Standing for Couch to **5**K, C**25**k is a popular beginner training program that newcomers to the sport of running used to build stamina and power without risking injury or burnout. It's also a famous Subreddit for the same purpose.

Cadence: Also known as stride rate, or stride turnover, this refers to the number of steps taken during a minute of running. According to most expert, the sweet spot when it comes to running cadence is around **180** steps per minute, which believed to reduce the risks of injury and help you run more efficiently.

Carbs: Short for carbohydrates, this is one of the primary food groups. Carbs are the sugars, fibers, and starches commonly found in vegetables, grains, fruits, and other food. Carbs are vital for runners because they are crucial for providing energy on the run and speeding up recovery afterward. Common sources of carbs for runners include pasta, bread, and potatoes.

Carb Loading: Refers to the practice of revamping glycogen stores in the body by boosting the percentage of carbs intake during the days leading to a big race or long run. In other words, carb loading is all about eating plenty of bread, bagels, and pasta to do up and increase energy stores.

Carrot: A super attractive male or female runners who motivates you to keep going strong during a run or race by keeping up with their pace as if you are following a carrot on a string.

Chafing: A painful rubbing or irritation of the skin caused by skin to skin or skin to fabric—socks, underwear, shirt, sports bra—friction. Heat and moisture might exacerbate the irritation. It's painful, and it hurts. But you can always use moisture cream, such as Vaseline or BodyGlide to prevent the chafing.

Chicked: A term that's used to describe a male runner (or cyclist) who gets passed by a female athlete during a race. Nothing to be ashamed of.

Chip: This is a small computerized plastic device a runner attaches to their shoelace or race bib with the purpose of keeping tabs on progress and running times during a race. The chip gets activated the second you step over the electronic mat after the official clock time starts, and stops the second you cross the finish line. Just be careful not to forget your timing chip; otherwise, your race time won't be formally recorded.

Chub Rub: A painful phenomenon that's described as intense chafing caused by inner thigh rubbing together while running. Chub rub can be super annoying, and it's mostly common among overweight runners or during hot weather.

Clydesdale: Typically refers to a weight-challenged runner. This is also a category that's reserved in racing for heavyweight male runners—usually over **200** to **220** pounds.

Conversational Pace: This is a running pace in which is the training effort is relaxed enough that you should be able to speak in complete sentences without much huffing and puffing. This is also referred to as the Talk Test.

Cool-down: The flip side of the warm-up and it refers to the gradual transition back to normal functioning after a run. The primary purpose of a cool down is to bring the heart rate to its resting level, as well as release tension in the muscles before ceasing the exercise.

CR: Stands for the course record.

Cross Training: Or XT for short, this consists of low-impact activities or forms of exercise other than running, such as weight training, cycling, swimming, yoga, and aqua running. Cross training is vital in a running program because it can help you prevent injury, boost conditioning and improve every facet of your fitness while adding variety to your training program.



Dehydration: This is a condition in which the runner loses more fluids than they take in, leading to a drop in performance and other trouble. Some of the main symptoms of dehydration include dizziness, thirst, weakness, and fatigue.

DFL: Acronym for "Dead F*cking Last." It's pretty selfexplanatory, and it refers to the poor last fellow to cross the finish line.

DNF: Acronym for "Did Not Finish," whether it is was because of an injury, bonking or simply falling short of completing a race in the designated course time.

DNS: Acronym for "Did Not Start" and it refers to not being able to show for a race even after registering for it.

DO NOT CONFUSE with cheesy pick-up lines.

DOMS: Standing for delayed onset muscle soreness, which is any sort of stiffness, pain or soreness of muscle, usually occurring between **24** to **72** hours following a run. DOMS is the byproduct of tiny tears of the muscles resulting from doing more work than they are used to.

Doubles: Performing two running workouts in one day.

Downhill Warrior: A type of a runner who struggles when running the uphill terrain section or even flat of a run or race, but sprints at maximum speed down hills. This is a frowned upon practice because too much downhill running can lead to all sorts of injury. Plus, it's not well-balanced approach to running.

Dreadmill: A mocking term used to refer to the boredom and monotony experienced during treadmill running. A lot of runners are not very fond of the treadmill and regard it with such disdain, so they prefer to call it dreadmill instead.

Drop Bag: This is a bag that contains your special race day items and personal gear that you believe you will need during an ultra race event. In most cases, drop bags are transported by the race organizers to designated aid stations.



Elite: These the advanced runners. If you are a beginner or even an intermediate, don't try to keep up with them because they are fast. They have done the work.

Endorphins: These are the body's natural painkiller brain chemicals released during running (and exercising in general) that reduce pain and promote well-being, creating a state of euphoria and typically leading to the experience known as Runner's High.

Endurance: Simply, it's your body's ability to withstand pain and discomfort and run for extended periods of time. An important component of a well-rounded training program.



Farmer Blow: Also known as the "snot rocket," this is a technique used by many runners, and it refers to the art and science of holding one nostril while forcefully blowing the contents from the other with one solid blow. This is a skill that requires a lot of time and practice to master.

Fartlek: A Swedish term that stands for "Speed Play," a form of speed work format in which the runner performs bursts of faster running, following an unspecific and unstructured training pattern, unlike traditional interval training, which centers around specific distances and/or timed intervals.

FFS: Or "Forefoot strike," a footstrike pattern in which the ball of the foot to toes lands on the ground first.

Foam rolling: A form of self-myofascial release in which a cylindrically shaped firm foam object is used to apply pressure to certain body parts to soothe pain, increase range of motion and speed up recovery.

FOMO: This famous acronym stands for fear of Missing Out, and it's used quite common these days. When applied to the world of running, FOMO is used to describe the negative inner state of not being able to sign up for a race with your running friends and missing out all of the fun. In some cases, FOMO might lead to fatigue and burnout as runners try their best to compete in as many hard runs and races as possible without taking into consideration proper rest and the physiological cost of putting the body under all that workload.

Foot Strike: One of the most annoying sticking points in the running worlds today and it refers to how and where your feet should strike the ground while running. Finding the right foot strike is a matter of personal physiology and preference, so you should aim to find what works the best for you and ignore all of the hype surrounding the subject out there.

G

Gait: In layman's terms, running gait is the style in which you run (or how you run for short). You can have your gait analyzed and broken apart by experts to help you determine any biomechanical deficiencies you might have and help you improve your running form and become more of an efficient runner.

Gaiters: A type of sleeve-like garment similar to leggings that a runner (or a hiker) attach to their shoes and goes up the leg or ankle to protect the feet from the elements, such as water, sleet, dirt, pebbles, rocks, and other debris. Gaiters are super useful if you do any sort of trail or wintertime running.

Glycogen: This is your body's stores of carbohydrate in the form of glycogen to be used for energy. This is a form of carbohydrate storage found mainly in the muscles and liver and converted to glucose for energy during running.

GMP: Stands for Goal Marathon Pace.

GPS: Standing for the Global Positioning System, this is the famous and reliable system used to track location, speed and time wherever in the world. Several running watches and apps feature a GPS system that you can use to track running distance, elevation gain and other factors with a relatively high degree of precision.



Half-Marathon: A racing distance of 13.1 miles, or 21.1 kilometers.

Hamstrings: These are the long muscles along the back of the thighs. Weakness and/or tightness in the hamstrings is a common issue for many a runner that might lead to all sorts of performance trouble and injury. Therefore, as a runner, you need to follow a comprehensive hamstring strength and flexibility program.

Heart Rate Monitor: This is a small device, typically a chest strap, a watch-like wrist receiver, or ear monitor, that's used to gauge the electrical activity of the heart in real time and record the heart rate for later examination.

Heat Index: This is the apparent temperature, and it's measured by combining air temperature and relative humidity in an attempt to determine how hot it feels outside when relative humidity is added into the equation.

Heel Counter

HIT: Short for High-Intensity Interval Training, a type of exercise that involves alternating between short bursts of intense activity—running, biking, jumping, squatting, weightlifting, etc.—with periods of low-to-moderate exercise or rest to recover.

Hill Training: Also known as hill repeats, this is a type of cruel speedwork that requires running up and down a hill of a decent degree of incline with a recovery break between each rep. Hill training is a must because it can help you build strength, speed, and confidence in the shortest time possible and with the fewest of injuries.

Hitting The Wall: Also known as bonking and it describes the state of complete and utter exhaustion experienced by marathon runners when the glycogen stores are worn-out, and blood sugar plummet to their lowest. In most cases, bonking can hit from mile 19 in a marathon—especially when following an improper racing fueling strategy.

IAAF: Stands for the International Amateur Athletic Foundation, which is a worldwide organization that tends to everything related to running.

Interval Training: A broad term commonly used to refer to all types of speedwork and track workouts in general. Interval training involves alternating between high periods of fast running with recovery breaks of low-to-moderate intensity.

ITBS: Stands for the liotibial Band Syndrome, a notorious overuse running injury that happens when the IT band—the connective issues along the outer thigh and knee— becomes tight and

inflamed due to overuse. DO NOT BE CONFUSED with Runners' knee.

Jack Rabbit: A runner who takes off too fast from the start of a race or run with rapid and sudden movement, looking a lot like a jackrabbit.

Jogger's Nipples: Also known as "Bloody Nipples," this is abrasion and soreness of a runner's nipples due to repeated friction of clothing, leading to bleeding and pain. Bloody nipples are most common among male and female long distance runners—, especially during the summer.

Junk Miles: The moderate-pace miles a runner might run without any specific reason or rhythm other than that of adding numbers and volume to total weekly mileage to reach a certain total mileage target. In most cases, junk miles don't result in any specific physiological benefits.



Kick: Also known as "Giving it All You Got," or "Changing Gears," this is a broad term for the final push runners give at the final

part of a race to boost speed to the finish line, leaving nothing in the tank. Just don't kick too early in a race; otherwise, you will be scoring a DNF or be a DFL.

Lactic Acid: A term usually used to refer to muscle burn and stiffness after a hard run. This condition is the by-product of the anaerobic metabolism of glucose produced when the body can no longer generate energy using oxygen. In most cases, runners typically use lactic acid to refer to all sorts of sore muscle and muscle fatigue—especially during or right after hard workouts.

Last: The last refers to the three-dimensional, foot-shaped mold that determines the outline of the shoe. Think of it as the foot model over which a shoe is assembled. Lasts can be straight, curved, or semi-curved. According to theory, some lasts are best suited for a particular feet anatomical structure.

Legal Wind: Also known as "Wind Assistance," this is a technical term that refers to any type of mild wind that can either help or restrict a runner during a race, thus having a significant say in their finishing time. This is quite of an issue since wind conditions that are too favorable can disqualify finishing times from becoming (personal or world) records.

LSD: Acronym for long slow distance, which is the longest run of the week, usually taking place on the weekend. LSD runs are performed at a pace that's drastically slower than race pace goal, and they are vital for training the body to utilize efficiently diverse fuel sources while working on mastering and perfect running form.



Marathon: A race that's **26.2** miles long, or **42.2** kilometers. Completing a marathon race should be on your bucket list.

Master: Also known as "Veteran," this refers to any athlete of **40** years of age or older.

MFS: Stands for "mid-foot strike" in which you land on the ground on the center to the ball of the foot. This is the foot strike technique usually prescribed for runners, and it's encouraged by the Chi running method and other philosophies. I happen to prefer this striking pattern.

MHR: Standing for Maximum Heart Rate, this term refers to the age-related number of contractions your heart can make in one minute when working its maximum. The easiest way to measure it is by solving this easy equation: **220** — your age= MHR. But this method only provides a close guess.

Midsole: Refers to the layer for the shoe between the outside and the upper that's in charge of the shoe's cushioning abilities. Typically, midsoles are made from foam materials: either polyurethane or ethylene vinyl acetate, or EVA for short. The midsole is also vital for shoe durability.

Mile: The equivalent of **5280** feet or roughly **1600** meters—four laps around a standard track.

Minimalist Running: A running movement that preaches running in shoes without the added cushion and shunning the highly cushioned heeled models that have become the standard shoes in the running world. In most cases, minimalist shoes are very lightweight, lack high-cushioned heels, have little arch support and stiff soles.

Moisture-Wicking Clothing: Refers to any running-specific training fabric made of non-cotton, synthetic fibers or apparel that can help keep your body warm and dry during a run by wicking moisture from the skin. This can prevent chafing and a host of other troubles.

Motion Control: Used to describe any shoes' ability to control the motion of the foot, usually made to limit overpronation and other biomechanical issues.

MP: Stands for Marathon Pace.

MPM: Stands for minutes per mile and used to gauge running pace.

MPW: Or miles per week, which is the number of miles you run per week, or weekly training volume.



Naked Running: A worry-free running philosophy that preaches running without relying on modern gadgets and special gear, except for shoes and clothing of course. Don't get me wrong. This is not streaking; you'll still have your clothes. Nothing illegal.

Negative splits: A running training method in which you run the second half of a run or race faster than you ran the first half

Newbie: Or a beginner, this is a newcomer to running who just took up the sport and he is beginning to learning the basics by training for a short distance, like a **5K**.



OCR: Standing for Obstacle Course Racing, which is a type of competitive racing events in which runners have to race on muddy terrains while making their way through military-inspired obstacles designed to test their physical and mental grit to the breaking point. Some of the popular OCR events include the Warrior Dash, The Spartan Race, Tough Mudder and The CMC.

On the back of the shoe, you'll find the heel counter, which is the exoskeleton of inflexible materials that wraps around and surrounds the heel. This stiff structure around the heel reduces Achilles tendon irritation, provides a more secure heel fit, excellent cushioning, and rotational control.

Orthotics: These are small inserts devices worn inside of a running shoe to help correct any biomechanical imbalances, preventing pain and injury in the process. The type of orthotics you might opt for depends on your specific needs and the type of injury you are trying to address.

Outsole: This is the very bottom of most running shoes (the layer of the shoe that hits the ground), typically made of blown rubber or carbon rubber.

Overtraining: Also known as the "burnout," this is a training condition that's described as running too long too intensely that athletic performance collapses, leading to all sorts of fitness and health troubles including fatigue, unwanted weight loss, and chronic injury.

Overuse Injury: The most common type of injury that strikes runners of all levels and training background, and it's typically the result of doing too much training volume before the body is ready. Some of the widespread overuse injuries include plantar fasciitis, stress fractures, and the infamous Runner's Knee.



Pace: A term that's used to refer to how fast you are running, and the expected time it takes to run a certain distance, typically expressed in terms of minutes per mile or kilometer.

Periodization: An advanced training methodology that consists of managing training program throughout the year so that a runner can peak for an important event at a certain time of the year. In most cases, periodization involves breaking down a training program into "periods" that focuses on different training goals, typically alternating between high and low-intensity training period chunks.

Pick-ups: Used to refers to short, and gentle accelerations in speed performed during a run to either spice up a workout or make it more challenging.

Plantar Fascia: This is the thick connective tissue that runs from the heels to the bottom of the foot. Under too much stress, just like what happens with Achilles Tendinitis, the fascia become inflamed, leading to the condition commonly known as Plantar Fasciitis.

Plyometric Training: Also known as jump, or explosive training, this is a type of workout designed to produce explosive, and fast movement through rapid loading and contraction of the muscle in a rapid and fast sequence and manner. Perfect

examples of plyo exercises include box jumps, squat jumps, and burpees.

PR: Short for "Personal Record," and also known as "Personal Best" (PB), this is used to describe the fastest time achieved by a runner for a certain distance or race.

Pronation: This refers to the way a runner's foot might roll inward during a running stride. It's a normal part of the natural motion that assists the lower leg in dealing with shock. Some runners pronate a lot—or overpronate—while others pronate less—or underpronate. This is an important piece of choosing the right shoe.

Proponents of the movement claim that barefoot running can improve performance and prevent injuries. Running barefoot has gained a lot of popularity in the recent years, and it's practiced by runners all over the world.

Pyramid Intervals: A type of speedwork format in which the runner works on increasing the faster-running intervals in a pyramid-like fashion with recovery jogs in between. For example, a simple ladder workout could include intervals of 200m, 300m, 400m, 300m, and finally a 100etc.



Quad Buster: When you run down long stretches of steep downhill running that your quads feel like they are on fire,

typically performed at a pace so fast that you might seem somewhat out of control.

Quads: Short for quadriceps, the four large muscle at the front of the thigh: the Vastus Medialis, Intermedius and Lateralis and the Rectus Femoris. These muscles are in charge of stabilizing the knee during footstrike. Quads weakness is linked by research to runners knee and other overuse injuries.

Quality Workouts: Refers to any running workout that you perform at a faster pace or longer duration than your daily runs. Examples of quality workouts include speed session, temporuns, and long runs, all of which require at least one to two days of recovery.



Rabbit: Also known as Pacemaker, or Pacesetter, often employed by the race organizers, this is a someone who leads a race—typically middle or long distance events—for the first section then usually drops out of the competition before the final laps.

Race Pace: Your ideal running pace during a race.

Recovery Run: Used to refer to an easy, slow, and short run, usually at **60** to **70** percent of maximum heart rate, and taking place within a day after a challenging run, such as a speed

session or a long run. Recovery runs are performed mainly at a conversational pace.

Rest Day: An important day in every runner's calendar that involves doing no running or intense physical exercise at all. Also known as recovery time or, downtime.

Resting Heart Rate: Or RHR, this is a measure of the number of contractions per minute of your heart when the body is in complete rest—typically measured first thing in the morning just after stepping out of bed. RHR is a good measuring stick of your body's aerobic fitness and a reliable marker to whether you have been overtraining or not.

RFS: Standing for the "Rear Foot Strike," or "Heel Strike," a footstrike style in which the heel hits the ground first, followed by the forefoot. It's believed that an RFS pattern might lead to all sorts of injury, but there is no conclusive evidence that proves the claim.

RICE: Standing for Rest, Ice, Compress and Elevate, this is a runner's first line of defense against most running injury, and it can help reduce swelling, soothe pain, protect damaged tissues, speeding up recovery in the process.

Road Race: All types of races that are held on a road. These races take place on measured courses over an established road, unlike cross country and track and field running.

RRCA: Stands for Road Runner's Club of America, which is an organization that promotes the development of running events, running clubs and supporting runners from all levels and training background throughout the U.S.

Run Envy: The feelings of envy and jealousy you might experience when you see another runner in the park paying his due diligence when you are not. It's perfectly reasonable

Run/Walk Method: Also known as the Galloway method, which is a system of training that involves alternating between running and walking intervals during a workout or race. This is the perfect strategy for beginners runners looking to improve their cardio power and build their fitness base without doing too much too soon.

Runfie: The combination of Selfie + Run, or the picture that you take of yourself before, during or after a run or race to share on social networking services such as Facebook, Instagram, and Twitter, and let the whole world know about what you just did.

Runger: Also known as the runchies, this is a type of intense hunger and cravings produced by running. The typical runner sensation is also followed by a short temper if the cravings are not satisfied and tamed. How will you know you got the runchies? If you usually feel like you could eat anything on sight after a long run.

Runhole: A derogatory term referring to a runner who talks ceaselessly and without stopping about running and might prefer spending most of his time training than be with family and friends. A runhole is also fluent in the running lingo. He can compile sentences in the running lingo without giving it much thought.

Runner's High: Refers to the state of euphoria and pure joy experienced by runners either during a workout or right after.

This ecstatic state is, mostly, the result of the release of norepinephrine, serotonin, endorphins, and dopamine, all of which promote a sense of well-being and happiness.

Runner's Trots: May also be referred to as gastrointestinal (GI) issues on the run resulting in unwanted bowel movement and diarrhea. Some of the leading causes of this embarrassing phenomenon include stress, poor diet choices and, arguably, coffee before a run or race. Other terms used in association with runners trots include "Code Brown," and "Fitness leak."

Runners Knee: Also known as Patellofemoral Pain Syndrome, or PFPS for short, this is one of the most common overuse running injury caused by inflammation or irritation of the underside of the patella—the kneecap.

Running Base: A type of running training that builds a solid foundation of aerobic fitness and endurance over a set period before starting a specific training cycle/plan.

Running Economy: A broad term that's used to refer to the many biomechanical and physiological factors that may contribute to your running performance and have an impact on the efficiency of your running motion.

Running Form: Also known as "running mechanics," this is the science and art of running technique, and it refers to how you should move your body while running. Contrary to popular belief, there is no such thing as a perfect form recipe that works for everyone. Instead, if you are looking to improve your running form, then you should do whatever keeps you injury-free and feels right for you. It's, after all, your particular physiology that has the ultimate call.

S

Second Wind: Refers to a phenomenon typically experienced during long-distance running, in which a runner feels an increase of confidence and energy and finds the strength to press forward, often just as they were starting to feel completely exhausted.

Shin Splints: Also known as Medial Tibia Stress Syndrome, or MTSS, this is a common overuse running injury that manifests as intense and sharp pain along the front of the lower leg, caused by improper footwear, weak calves or overtraining.

Shock Absorption: Also known as "Cushioning," this describes the shoe's ability to absorb impact during a foot strike. In the running world, cushioned running shoes are generally a subcategory for a running shoe that offers a lot of support and assistance—especially for heavy runners.

Side Stitch: Also known as the "Side Sticker" or "Side Cramp," this is a sharp and stabbing pain felt below the rib cage that occurs during running—especially for beginner runners or during downhill running.

Speedwork: Also known as track workout or repeats, this is the type of running training program that involves increasing the pace of a run according to a particular pattern. Speedwork is typically used to boost speed, leg power, strength, and agility. Types of speedwork include sprints, hill reps, and tempo runs.

Splits: This is the length of time it takes a runner to cover any defined distance. For example, if you are running one lap on a **400m** track, a split is used to depict the length of time it takes to complete one **400m** lap.

Streaking: The act of running for consecutive days for an extended period. In most streaking cases, at least, one mile per day more is requisite for an official running streak. Also, streaking refers to runners who has completed a race, or a bunch of races, multiple years in a row. DO NOT CONFUSE with running naked through a public place.

Strides: Also known as "striders," they typically referred to a series of **50** to **100** meters bursts of fast running. Strides are usually performed after a thorough warm-up but before a speed workout or race.

Supination: Also known as "Underpronation" this is a biomechanical term used to describe the outward roll of the foot during the gait cycle at toe-off. It's believed that supination can put a lot of stress on the foot, leading to Achilles tendinitis, plantar fasciitis, and the notorious iliotibial band syndrome.

T

Taper: Describes a period of a few weeks before a big race in which the runner reduces their total training volume to store energy. This period involves less running, and it's used to sharpen fitness level before a big race.

Tempo Run: A type of running workout in which you typically run at **75** to **85** percent of your maximum heart rate for a sustained period of **20** to **30** minutes or a specific number of miles. As a rule of thumb, tempo runs must be performed at a comfortably challenging pace.

Tendinitis: Also spelled as tendonitis, this is an inflammation of a tendon, typically from overuse.

The 10% Rule: This is one of the most important and widely accepted general running guideline that states that you shouldn't increase your weekly mileage by more than 10 percent from one week to the next to stay injury free for the long haul.

The Wall: Usually used to refer to a point between miles **19** and **26** of a marathon race in which the runner's energy and power plunge, making them feel physically and emotionally drained, like they've got nothing left in the tank, literally.

Toebox: Also known as the "Forefoot," this is the front portion of the upper of your running shoes, the area of the shoe where your toes are. Toe boxes come in all forms: shallow, medium or deep, and might also vary in shape and function.

Tongue of the Shoe: Underneath the shoe laces, you'll find the tongue of the shoe. This is the part of the shoe sticking out like a human tongue from the opening of the shoe, hence the name.

Trail Running: Refers to all sorts of running and hiking trails—mainly through woods and mountains and natural and dirt paths. Trail surfaces are more merciful on the body and the exact break you might need from road running. In the UK and Ireland, trail running is usually referred to a mountain or fell running.

Training Log: Also known as a training journal, or training calendar, which is a daily record you can use to monitor progress (or lack thereof), boost motivation, and keep tabs on your daily workouts and diet choices. A training log can take the form of paper, spreadsheet, an online record, or a Smartphone App.

Triathlete: A type of overachieving athlete that does not only run but bikes and swims, too.

U

Ultra Marathon: Also known as Ultra, this is used to refer to any race distance that 's longer than a marathon. Some of the most popular ultra races include the **50KM** (**31.07 miles**), the **100KM** (**62.14** miles), and the **100**-miler beast.

Upper: Refers to the top half of the shoes, typically the light-weight mesh or leather materials that enclose the shoe.

USATF: Stands for the USA track and field.



VO2 Max: Also known as aerobic capacity, this is a measurement of your body's maximum intake of oxygen per minute while running. Some of the factors that determine VO2 max include fitness level, body composition, age, and genetics.



Warm-up: A critical piece of all running workouts and it consists of **5** to **15** minutes of easy running or jogging or any light exercise that is done before a prescribed run or race. The Warm-up is an integral pace because it raises heart rate, breathing rate and gets the blood flowing to the muscles, which can help you improve performance and ward off injury.

Weather Stalking: The obsessive act of checking the hourly weather forecast before a significant run or race, expecting it to display your ideal conditions.

Wind Chill: This is the temperature that expresses how cold it feels outside, taking into consideration the effective lowering of temperature by the wind.

World Marathon Majors: These are big guys when it comes to marathon racing, and they comprise of six prominent races: Boston Marathon, Chicago Marathon, NYC Marathon, London Marathon, Berlin Marathon, and Tokyo Marathon.



XC: Or cross-country running, which is a type of running sport in which individual or teams compete in a race on a variety of surfaces—such as grass, trails, rocky areas, hills, gravel—typically anywhere off-road or off-track. Runners who partake in this kind of races are usually known as "Harriers."



Yasso 800: Popularized by Bart Yasso, this is a renowned speed workout format that involves performing ten sets of **800** meters with **400** meters recovery between each set, and it's used by runners who are trying to achieve a definite marathon goal.