



Erasmus+



The history of bike!

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History of the bicycle

- Vehicles for human transport that have two wheels and require balancing by the rider date back to the early 19th century. The first means of transport making use of two wheels arranged consecutively, and thus the archetype of the bicycle, was the German draisine dating back to 1817. The term *bicycle* was coined in France in the 1860s, and the descriptive title "penny farthing", used to describe an "Ordinary Bicycle", is a 19th-century term.



Who invented the bicycle ?

- *In 1813, about 400 years after Fontana built his wheeled contraption, a German aristocrat and inventor named Karl von Drais began work on his own version of a Laufmaschine (running machine), a four-wheeled, human-powered vehicle. Then in 1817, Drais debuted a two-wheeled vehicle, known by many names throughout Europe, including Draisienne, dandy horse and hobby horse.*



Bicycle types

- *This list gives an overview of different types of bicycles, categorized by function (racing, recreation, etc.); number of riders (one, two, or more); by construction or frame type (upright, folding, etc.); by gearing (single speed, derailleur gears, etc.); by sport (mountain biking, BMX, triathlon, etc.); by means of propulsion (human-powered, motor-assisted, etc.); and by rider position (upright, recumbent, etc.) The list also includes miscellaneous types such as pedicabs, rickshaws, and clown bikes. The categories are not mutually exclusive; as such, a bike type may appear in more than one category.*

List of bicycle types:

- Road bicycles are designed for traveling at speed on paved roads.



- Touring bicycles are designed for bicycle touring and long journeys. They are durable and comfortable, capable of transporting baggage, and have a wide gear range.



- ◉ **Trekking bike - a hybrid with all the accessories necessary for bicycle touring - mudguards, pannier rack, lights etc.**



- ◉ **City bike - optimized for the rough-and-tumble of urban commuting.**



Mountain bikes:

- Cross Country bikes (or XC bikes) are mountain bikes with a light frame, with a front or full suspension. They are designed for long courses and marathons.
- Downhill bikes (or DH bikes) are a specialized type of mountain bike with a very strong frame, altered geometry, and long travel suspension. They are designed for use only on downhill courses.



BMX bike:

- **BMX, an abbreviation for bicycle motocross or bike motocross, is a cycle sport performed on BMX bikes, either in competitive BMX racing or freestyle BMX, or else in general on- or off-road recreation. BMX began when young cyclists appropriated motocross tracks for fun, racing and stunts, eventually evolving specialized BMX bikes and competitions.**



There is the END !!

