CLIL

Speed records

The fastest animal on Earth is the **Peregrine Falcon**, which can reach diving speeds of 350 km/h.

The fastest fish is the **sailfish**, up to 4 m long, which can reach speeds of 109 km/h.





The fastest mammal on land is the **Cheetah**, which can reach a speed of 115 km/h, but only for a few hundred meters.

In a long run, the **pronghorn** can reach average speeds of 56 km/h for distances of 6 km.



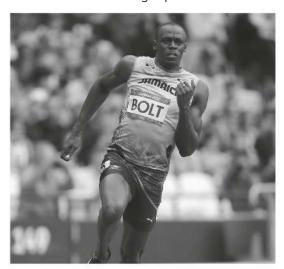


The fastest train in the world is an experimental Japanese model of **magnetic levitation train** (**Maglev**), which reached 581 km/h. But the fastest rail train is the **V150**, a **TGV** (*Train a Grand Vitesse*), which in 2007 reached a top speed of 575 km/h. Its normal cruising speed is about 150 meters per second, equal to 540 km/h.



Currently, the fastest man in the world is the Jamaican **Usain Bolt**, who at the World Championships in athletics in 2009 ran the 100 metres in 9.58 seconds, at an average speed of 37.58 km/h and a top speed of 44.72 km/h.

In the long run, the fastest man is the Kenyan athlete **Patrick Makau Musyoki**, who in 2011 ran the marathon (42 kilometers and 195 meters) in 2 hours 3 minutes and 38 seconds at an average speed of 20.48 km/h.



CHECK

Check your comprehension

- 1. Who is the fastest?
 - **A** Usain Bolt
 - **B** A pronghorn
 - C A cheetah
 - **D** A sailfish
- 2. Where is Usain Bolt from?
- **3.** Is the marathon a long run or a short distance race?

Fix the key words

SPEED = velocità

AVERAGE = media

METER = metro

MAMMAL = mammifero

FISH = pesce

TRAIN = treno

BIRD = uccello