

# ACCELERATION

*Meaning: Acceleration is the rate of change of velocity of an object with respect to time.*

1. The acceleration of the car was impressive as it sped down the highway.
2. Scientists study the acceleration of particles to understand fundamental forces in physics.
3. With each push of the pedal, the motorcycle's acceleration brought a thrill to the rider.
4. The athlete's remarkable acceleration off the starting blocks set her apart from the competition.
5. In terms of climate change, the acceleration of sea level rise poses a serious threat to coastal cities.
6. The researchers measured the acceleration of the rocket as it ascended into the atmosphere.
7. Acceleration in technology has transformed how we communicate and access information.
8. His quick acceleration in learning the language amazed his teachers.
9. The acceleration of economic growth can lead to both positive and negative consequences.
10. In physics, acceleration is defined as the rate of change of velocity over time.

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*Source: [sentences.whatistheurl.com](https://sentences.whatistheurl.com)*

*<https://sentences.whatistheurl.com/sentence/acceleration>*