

“SPEED” iMax presentation

Write the speed of each object as it goes by.

How has humankind’s ability to increase speed changed society?

What are the benefits to being able to travel fast?

Are there disadvantages?

Do you think that we should limit how fast we travel?

Write down your ideas on the impact that “speed” has had on humankind, our society today, and your life in general.

SOME TYPICAL SPEEDS AND RECORDS!

Salmon 37 MiPH
Herring 3.7 MiPH
First passenger railway 1825 10MiPH
Fastest Production Car Jaguar XJ2200 217 MiPH
Fastest Bullet Train 220 MiPH
Baseball 90 MiPH
Cheetah 70 miPH
Cat 30 MiPH
Human 25 MiPH
Spider 1.17 MiPH
Snail .03 MiPH
Horse 45 MiPH
Jetliner takeoff speed 170 MiPH
Raven 25 MiPH
Hawk 60 MiPH
First Auto 2 MiPH
Bullet 1140 miPH
Glacier $1.57 * 10^{-7}$ MiPH
Earth Orbit 67,000 MiPH
Earth Rotation at Equator 1000 MiPH
Fastest Object in world (Plastic disc fired by laser) 300,000 MiPH
Hurricane Winds 100 MiPH
JetPlane 450 MiPH
X-15-2 4,554 MiPH
Blackbird Plane 2200 MiPH
Concord Plane 1450 MiPH
Sound 770 MiPH
SpaceShuttle in Air 376 MiPH
Sun's Motion in Galaxy 216,000 MiPH
Bicycle 40 MiPH
Hummingbird Wings 9 MiPH
Speed of Light 670,000,000 MiPH
Fastest Roller Coaster 100 MiPH
Speed Sking 154 MiPH
Top wind Speed Ever measured 231 MiPH
Human Powered Vehicle 82 MiPH
Propeller Driven Boar 205 miPH
Electric Car 254 MiPH