

## **Albert Einstein**

Albert Einstein was a German-born theoretical physicist. He developed the theory of relativity, one of the two pillars of modern physics.

## **What is Momentum?**

Definition: The momentum of an object is defined as its mass multiplied by its velocity.

Mathematically,

$$p = mv$$

$p$  : momentum ( $\text{kg.m.s}^{-1}$  + direction)

$m$  : mass (kg)

$v$  : velocity ( $\text{m.s}^{-1}$  + direction)