

## Types of Acceleration

### Um Kulthoom School Al Ain

#### Question based on Daily life Situation

##### Airplane take-off:

Before taking off for flight the airplane takes a long run on the runway. During the run, the airplane increases its speed for take-off. Once the speed reaches a certain level the flight takes off.



##### Emirates Airline UAE

Airplane take-off is an example of .....  
**Acceleration.**

- a. Positive**
- b. Negative**
- c. Zero**