## **Phonetics**

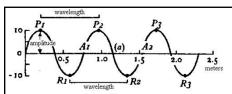
## Phonetics:

Scientific study of human speech sounds

## Sounds

- Patterns or waves of energy that move through air (the medium)
- air = medium
- a moving body = initiator





- cycle = one complete round
- Period = time needed for one cycle to complete
- frequency = number of cycles per unit of time (وُواتَر)
- (زير و بمی) pitch
- amplitude (دامنه نوسان) loudness (intensity شدت)



