THE SYLLABLE

1/ What is a syllable?

A syllable may be defined as <u>one or more speech sounds</u> forming <u>a word or part of a word</u>, containing <u>one vowel sound</u>, with or without a consonant or consonants and uttered at a single effort.

e.g: man, morning

2/ The functions of the syllable:

- + to carry the phonetic manifestations of the suprasegmentals.
- + to be the chief domain of patterns of arrangement of phonemes.
- + to act as a unit of organization in the process of speech production.

3/ The internal structure of a syllable

SYLLABLE

ONSET (O)

RHYME (R)

(initial consonants)

NUCLEUS (N)

CODA (C)

(vowels)

(final consonants)

spr

I

ŋ

m

æ

n

- => Vowel = Nucleus/Peak/Center of a syllable; syllabic sound.
- => Consonant= Onset, Coda; marginal; usually non-syllabic

4/ Syllable formation:

- + by any vowel (\mathbf{V}): or, are, I
- + by one vowel preceded by one consonant (CV): core, car
- + by one vowel followed by one consonant (**VC**): *in, at, on*
- + by one vowel both preceded and followed by one consonant (**CVC**): *cat, dog*

Note: A syllabic consonant is a consonant which forms the nucleus or the centre of a syllable, i.e. no vowel is found in the syllable; instead, consonants as /l/, /n/.

/bl/ table, /pl/ apple, /tl/ little, /dl/ muddle, /gl/ sruggle, /kl/ knuckle, /sl/ parcel, /nl/ Kernel, /dn/ garden

5/ Types of syllable:

a/ Open syllable: a syllable which ends in a vowel is called an open syllable.

b/ Closed syllable: a syllable which ends in a consonant is called a closed syllable.

- 6/ Syllable division: self study
- 7/ Strong syllable: will have as its center one of the vowel phonemes or possibly a triphthong.
- 8/ Weak syllable: can have only four types of center
 - + the vowel / ə / (schwa)
 - + a close unrounded vowel in the general area of /i:/ & /I/
 - + a close back rounded vowel in the general area of /u:/ & /U/
 - + a syllabic consonant /bl/, /pl/, /tl/,/dn/...