

1. Constituency:

- In linguistics, sentences are not made of words, but are made up of larger units called **constituents/phrases** which are the basic units of sentence structures.
- Every sentence is made up of 2 main constituents, the **subject** and the **predicate**.
- Every constituent has a **head**, which is the main element of the phrase.
- The **subject** is the doer/experiencer of the sentence. The head of a subject is always a noun. Subjects are noun phrases.
- The **predicate** is the part of the sentence that is NOT the subject. Predicates give information about the subject. The head of a predicate is always a verb. Predicates are verb phrases.
- Everytime there is a preposition and a noun phrase after it, they form a phrase together. Always count the preposition and the noun that comes after it as 1 phrase. The head of this phrase is the preposition. Furthermore, the noun phrase that comes after the preposition is another phrase.
- Adjectives form their own phrase.
- If the head of the phrase is a noun, then it is a **noun phrase (NP)**. In a NP, there could be a determiner, an ADJP, or a PP, but there must be a noun.
- If the head of the phrase is a verb, then it is a **verb phrase (VP)**. In a VP, there could be an ADVP, a NP, a PP, but there must be a verb.
- If the head of the phrase is a adjective, then it is an **adjective phrase (ADJP)**. In an ADJP, there could be a Degree word, but there must be an adjective.
- If the head of the phrase is a preposition, then it is a **prepositional phrase (PP)**. In a PP, there must be a preposition and a NP after it.
- If the head of the phrase is a adverb, then it is an **adverb phrase (ADVP)**. In an ADVP, there could be a Degree word, but there must be an adverb.

- E.g. 1: The children are playing in the park.
Phrase 1: The children (Subject)
Phrase 2: Are playing in the park. (Predicate)
Phrase 3: In the Park.
Phrase 4: The Park
We already counted "Are playing" as the predicate, so we don't count it again.

- E.g. 2: The smart students of linguistics submitted their assignments today.
Phrase 1: The smart students of linguistics. (Subject)
Phrase 2. Submitted their assignments today. (Predicate)
Phrase 3: Of linguistics
Phrase 4: Linguistics
Phrase 5: Smart
Phrase 6: Their assignment.
Phrase 7: Today