Grammar topics by mind maps method

An applied theoretical study on some grammar courses at Prince Sattam bin Abdulaziz University \Faculty of Arts and Sciences in Wadi Al-Dawasir

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Abstract

Mind maps are an effective teaching tool in all courses, especially grammar courses. This is because of its great importance in communicating information in an easy and clear manner and in a short time. It is also one of the best education strategies at the present time. This study aimed to identify the mind map and the importance of applying it to the grammatical courses at Prince Sattam bin Abdulaziz University.

Keywords: Mind map - grammatical courses - importance of mind maps - learning grammar with mind maps method.

INTRODUCTION

The Problem of the study:

The researcher noticed, through her experience in the field of teaching grammar in universities, the extent to which students suffer from the difficulty of grammar courses, and the difficulty for them to remember the courses and retrieve them at the time of exams. Hence, the researcher realized the importance developing strategic methods and methods in teaching grammar courses. The researcher reached the importance of mind map as an easy and effective strategy in communicating grammatical information and teaching grammatical courses

Objectives of the study:

1- Getting to know the mind map and its importance in teaching university grammar courses.

- 2- Explaining how to use mind map in grammar courses.
- 3- The practical application of using mind map in some grammar courses.

The importance of study:

The importance of the study is reflected in the following:

- 1- The beginning of studies highlighting the importance of mind map in university teaching of Arabic language courses.
- 2- How to facilitate the learners of grammar courses
- 3- This study adds a kind of knowledge to researchers in the fields of developing educational curricula.
- 4- This study is one of the recent studies in the field of grammar.

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The study approach:

The research uses the semiological approach, which is concerned with studying texts as linguistic and non-linguistic signs that lead to a sign

The study plan:

- -The introduction includes a summary of the study, its problem, its importance, its objectives, and its method.
- The first topic: mind map and its importance in teaching
- The second topic: applying mind map to some grammar courses

The first topic: mind map and its importance in teaching

First: What is a mind map?

A graphic technique that provides us with a key to the horizons of the various abilities of the mind, and it is also a means used by the brain to organize and formulate ideas, and it is also a non-linear visual scheme of concepts and ideas and the relationships between them. This diagram is used to represent ideas, functions, or things that are connected together and radiantly organized around one basic idea (Amer, 2015, p. 22, 32).

The first person to create and put together a mind map was Tony Buzan, who was called the "Professor of Memory".

The importance of mind map:

It transforms concepts into schemes that can be dealt with with understanding and comprehension, makes the student use thinking and analysis, and helps organize the cognitive structure (Amer, 2015, p. 35)

The mind map plays the role of each of the two halves of the mind in an integrated manner; the right hemisphere is related to visual and spatial thinking, while the left is responsible for logical thinking (Buzan, 2010, p. 55)

Every part of the information coming to the mind can form a central circuit through which

tens or even hundreds of radioactive lines are radiated, and all of these radioactive lines are used in processing and storing information, and this is what happens within the mind map (Buzan, 2010, pg 64).

Second: mind map as a teaching strategy

Mind maps are an effective strategy that leads to the growth of mind abilities and the development of innovative thinking skills, and it is consistent with the theory of brain-based learning, as it represents a visual organization of information or a mind model based on colors, symbols and words to enhance the learning process. (Amer, 2015, p. 15)

The human mind has learned the mind map since its birth. It is noticeable that the first words of the infant are mother, because the mother is the center of the mind map of the infant, and it is a center from which stem the branches of love, protection, warmth and learning (Buzan, 2010, p. 311).

Education for the development of thinking skills is a strategic goal for learning in developed countries, and its progress is measured by the extent to which they use modern methods of education (Amer, 2015, p. 100).

Preparing a lecture in the form of a mind map will be much faster than writing it down. It allows both the lecturer and the student to form an overall picture of the topic, and its memory activating nature will ensure that the topic is fully refreshed in focus by simply taking a brief look at the map before the lecture (Buzan, 2010, p. 313).

Mind maps combine notes drawn from the external environment such as books and lectures, and attractive images and colors that train the eye and activate the mind and make the scientific material interesting and are more suggestive than words. It works on generating ideas, creativity, drawing and organizing information, all of which helps to raise the level of achievement of the learner.

Tony Buzan believes that a picture is worth a thousand words, as it employs a wide range of skills of the cerebral cortex, which are colour, shape, line, dimension, visual rhythm, and especially imagination (Buzan, 2010, p. 88).

Mind map improves memory, facilitates retrieval of information, finds main ideas easily, and develops the ability to acquire scientific concepts (Amer, 2015, p. 34).

The mind map is ideal for studying on the night of the exam, as it immediately highlights the central areas and then the branches. It represents the material in a clear and memorable form and shows the relationships between facts and gives the student a deeper understanding.

Mind map advantages:

- 1- Saving time to write down read and review the lesson.
- 2- Increasing focus on the main issues.
- 3- Illuminating the keywords and identifying them, which improves the processes of creativity and memory.
- 4- The mind finds it easier to accept and remember mind maps because of their visual effect due to their multiplicity of colors instead of boring written memos.
- 5- It opens the way for more discoveries and new knowledge, which encourages the continuous flow of ideas and spreads a spirit of suspense to students.

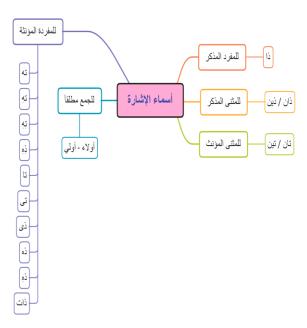
Mind map is not limited to educational curricula for children, but it is recommended to be used for university education, because of its importance in the process of balancing image skills and word skills and linking them to each other and exploiting them together in mind map. This was confirmed by Tony Buzan when he confronted the misconceptions that images and colors are primitive, immature and inappropriate childish means (Buzan, 2010, p. 90).

The mind map is not limited to a specific subject, but can be used in many subjects. This is what prompted the researcher to use it in grammatical courses, and this will become clear in the next section

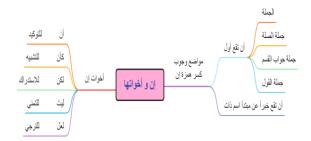
The second topic: applying mind map to some grammar courses

Below are some grammar courses applied using a mind map method, and at the top of each map is the name of the lesson to be taught

1- A mind map for studying demonstrative pronouns from course 2205 Arabs (Grammar 3):

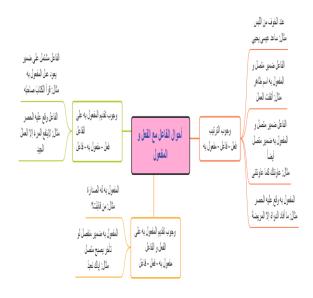


2- A mind map for the lesson of "Inna" and its equivalents from course 3206 Arabs (Grammar 4):

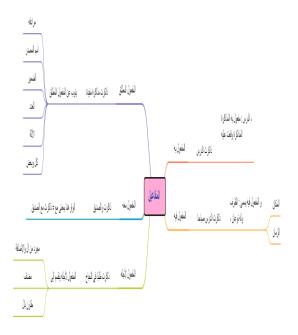


3- A mind map for studying the subject from course 3206 Arabs (Grammar 4):

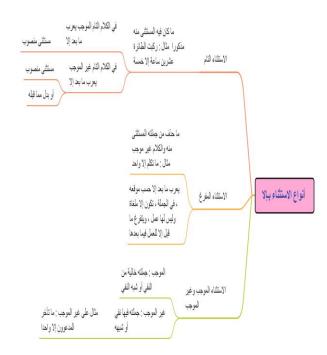
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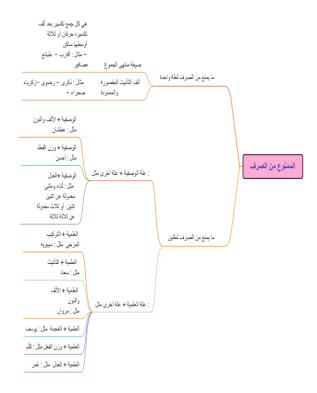
4- A mind map of the lessons of the objective from the decision 3207 Arabs (grammar 5):



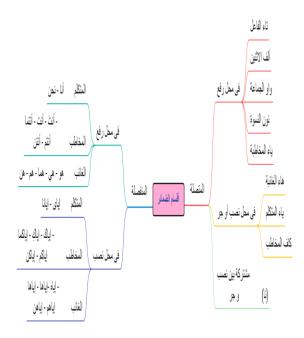
5- A mind map for the lesson of exceptions from course 3207 Arabs (grammar 5):



6- A mind map of the indeclinable, diptote from course 3207 Arabs (grammar 5):



7- A mind map from the pronouns lesson, from the grammar course 3 (2205 Arabs):



Conclusion and most important results:

With the interest of all countries in modern teaching methods, the importance of mind map in teaching has emerged because of its great importance in conveying information in a clearer and more focused manner, and in a way that helps learners to remember. Its importance appeared in this research when it was applied to some grammar courses at Prince Sattam bin Abdulaziz University in the Kingdom of Saudi Arabia. On this occasion, I extend my sincere thanks and appreciation to the Deanship of Scientific Research at Prince Sattam bin Abdulaziz University for the support it provided for my research, and for the support it always provides to all researchers. This research was supported by the Deanship of Scientific Research at Prince Sattam bin Abdulaziz University through research proposal No. 18382/02/2021.

The most important search results:

1/ Mind maps are an effective educational strategy in the field of grammar study, because of their importance in communicating information in a clear and easy way.

- 2/ Grammar courses can be converted into mind maps that contribute to the process of remembering scientific information.
- 3 / mind maps contribute to removing the difficulties that students of grammatical courses face, in terms of the difficulty of remembering information and its similarity and abundance.
- 4/ Teaching grammar courses using the Mind Maps method is an effective methodological development that keeps pace with the modern era.

At the conclusion of my research, I thank God very much, good and blessed, and I pray to God Almighty that this research be the nucleus of future grammatical studies concerned with the development of university grammatical curricula, and that it be a work purely for the sake of God Almighty to benefit from it.

Reference

- [1] Tony Buzan. (2010). Mind Map (Volume VI). Britain: Jarir Bookstore Kingdom of Saudi Arabia.
- [2] Tarek Abdel Raouf Amer. (2015). Mind maps and learning skills (Volume I). Cairo: The Arab Group for Training and Publishing.
- [3] Abbas Hassan. (2004). The Complete Grammar (Volume Fifteen). Cairo: Dar Al Maaref, Cairo.
- [4] Muhammad Ali Abu al-Abbas. (1996 AD). Facilitated pronunciation. Cairo: Dar Al-Tala'i.
- [5] Mohamed Mohieldin Abdel Hamid. (2016). Explanation of Ibn Aqil on the Alfiya Ibn Malik. Egypt: Dar Al-Tala'i.
- [6] Mahmoud Hosni Magalsa. (1997 AD). The Healing Grammar (Volume Three). Jordan: Al-Resala Foundation.
- [7] Najeeb Abdullah Al-Rifai (2013) mind map step by step (Volume III) Kuwait: Skills for Consulting and Training.