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# E-Learning in the Smart Class Room - An Innovative approach of Teaching and Learning English grammar

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#### Abstract

The utilization of e-learning packages in the teaching and learning of English Grammar is the innovative approach in teaching English language. There are a lot of choices in the world of technology, through Radio, TV, Computers, the Internet, E-mail, Audio cassettes, power point videos, DVDs, VCDs. The last two decades have witnessed a revolution due to the onset of technology and has changed the dynamics of teaching fields and has influenced the way of approach in teaching and learning process. This rapid raising and development of information technology has offered a better pattern to explore the new approach in the teaching learning English grammar. The necessity of multimedia technology in the language teaching is strong strategy of teaching and learning of English grammar in an effective manner. It is shown that the integration of technology into instruction has posed some difficulties and challenges, such as a sense of over – burdening among teachers and students.

Key Words: Interactive White Board, Radio, TV, Computers, E-mail, Audio cassettes, DVDs, VCDs.

#### Introduction

Today, new technologies have been transformed in the teaching methods. Therefore, English has emerged as the preferred language in a country like India has evidenced by its position as also a key subject of medium of instructions. As the number of English learners is increasing, also the different teaching methods have been implemented in the teaching and learning of English grammar for the effectiveness of teaching learning process. The tradition of English grammar has been drastically changed with remarkable entry of technology. Technology is the most significant role in both social and linguistic change. It is obvious that teaching and learning of English grammar, based merely on the literary text would not be appropriate. So, the use of technological tools such as PCs, laptops, Interactive Smart Board, Over Head Projector, Internet, Mobiles, ICT, Radio, TV, Computers, the Internet, E-mail, Audio cassettes, power point videos, DVDs, VCDs, in the classroom for instructional delivery has been found very effective.

#### **Past Trends in Teaching English Grammar**

English Language teaching in particular has tremendously changed over the years. When English entered in the curriculum of the students as a compulsory subject, it was a challenge for the English language teachers. So, they adopted 'Grammar translation Method'. In this the teacher used to explain every word to students in the native language to make them understand and learn English Grammar. The fact of this method is ignoring the development of oral proficiency of the English grammar learners. So many other methods were also used. But It is said that there is no perfect method to be followed. Since

then ELT seems to be swimming like a pendulum between the extremes of method as language teachers have ever been in search of better and more effective method of teaching.

#### **Present Trends in Teaching English Grammar**

This century confronts with new choices, opportunities and challenges due to the all pervading technology into all spheres of life. In this era, the educational system cannot remain mere transmission of a prescribed set of information from teacher to students over a fixed period of time. So, it becomes the responsibility of the teachers to shape up accordingly to meet the demands of the day. The need of the day is to equip people with proficiency in the English language grammatically and this is possible only with a proper blend of e-learning tools in the smart classroom settings. E-learning is diverse range of technological tools and systems that can be utilized by teachers to enhance teaching and learning aspects. The impact of the e-learning tools educational practices in the smart classroom is more interesting, motivating, stimulating, and meaningful to the students.

#### E-learning - Meaning

E-learning is a new aspect of educational concept by using technology. It delivers the digital content which provides a learner oriented environment for the teachers and students. E-learning can be generally defined as a teaching by means of IT. E-learning that has been converted to digital form and could be read on a computer visually through network services.

#### Why We Use E-Learning?

Technology can help students to learn more effectively to improve their efficiency. E-learning engages younger students and can help to meet the need of the students varied learning styles. E-learning is well enough to accommodate all learning styles of English grammar. The e-books are helpful because of their portability and its feature of incorporating more than one book in a single hand held device.

**Types of E-Learning: -** Synchronous, Computer based, Web based, video tape.

#### **Positive Aspects of Smart Classroom**

#### Appeal to Audio-Visual Senses: -

By using smart boards in a classroom, it is appealing to both the audio sense and visual senses of students. Learning English grammar in such a way is very effective as the information is strongly embedded in students' mind in this way.

#### **❖** No wastage of Time: -

In traditional type of classroom, a lot of time was wasted in drawing diagrams on the black/white boards, whereas in Smart board, diagrams are in memory and thus time is utilized more for the active learning part.

#### No Chalk Dust: -

Some teachers and even front line students used to suffer from chalk dust getting into their eyes and lungs. This would be ill effect on health. Using smart board, it is eliminating this health issues.

#### **❖** Virtual Field Trips: -

Students are taken virtually to fields trips while the teacher likes to teach about *desert animals*. Teacher can give a tour of desert like **Sahara** to teach this topic.

#### **❖** Marker Feature: -

Smart Board teaching is not 'see-only', we would use special markers to underline or mark an important location while teaching. A teacher can write on a smart board to make the concept clearer.

#### **❖** Inbuilt Library: -

Smart board already has an inbuilt library which enables a teacher to have an instant look for any content if it is required. He/she need not have to refer to a real library for this.

#### **Active Learning: -**

Smart classroom creates an active learning process where both the teacher and the students are involved. This leads to strong reinforcement of information to students. Smart boards have many advantages in every classroom.

#### **Acclimatizing English Grammar**

To acclimatizing the content of English grammar among the learners, the educator creates occasions to repeat or to use frequently or to recall the structured contents. Activities or exercises like reading, watching, listening, conversation, interactions, etc., can lead to acclimatize the English grammar. So, all the contents of English grammar are interrelated accustoming is much needed. For acclimatization the learners should be able to identify and connect each part of the grammar in depth manner with real events directly though web using smart class room. The example of teaching English grammar is;

#### **Parts of Speech**

In English language, all the words have some function to perform. So, each word plays a vital role in a sentence as conveying the meaning to the intent of the sentence., According to use and work as their syntactic functions, the words which are classified into different kind or classes are called Parts of Speech. They are eight in numbers as follows:

1. Noun - Nouns are the words that are used as the name people, places, animals, ideas and things.

Example: - Akbar was a great king.

In the sentence, the word *Akbar* denotes the Name of the king who was the famous Mohal Emperor. The picture of *Akbar* will be shown in the Smart board which may be animated as warier in the battle field.

2. <u>Pronoun</u> - The words that are used to substitute or replaces a noun in a sentence are called as Pronouns .

Example: - As Omprakash is ill, *he* will not come to college.

In the above sentence, the word *he* is used as substitute of the noun Omprakash or the noun Omprakash is replaced by the word *he*. So, the word *he* is called as Pronoun. The picture of *Omprakash* will be shown in the Smart board.

3. <u>Verb</u> - The words which denote an action that is being performed by the noun or the subject in a sentence is called Verb or action words.

Example: - The President Bush *is running* on the ground. (Present Continuous Tense)

In the above sentence, the words 'is running' denotes the action that is being performed by the noun or the subject 'President Bush'. So, the words 'is running' is the verb. Animation can be created for the representation of the verb in the smart board. Or can be shown by downloading videos directly from website.

**4.** Adverb - The words that are used to provide more information about verbs, adjectives and other adverbs used in a sentence is called as .Adverbs.

Example: - She cooked the food *quickly*.

In the above sentence, the word 'quickly' gives more information about the verb 'cooked'. So, the word 'quickly' is known as an Adverb. Animation is to be created as the lady cooked the food 'quickly'.

**5.** <u>Adjective</u> - The words which are used to modify or describe or provide more information about the noun or the subject in a sentence is called as Adjectives.

Example: - Ragu is a strong man to join in the Army.

In the above sentence, the word '*strong*' describe the noun 'Ragu'. So, the word '*strong*' is known as Adjective. Animation is to be created as Ragu is doing work strongly in the Army.

6. <u>Conjunction</u> - The words which are used to connect the different parts of a sentence, phrases and clauses is called as Conjunction.

Example; - Mala has not finished her project, yet She went out with her friends.

In the above sentence, the word 'yet' connect two main clauses. So, the word 'yet' is known as conjunction. Animation is created like Mala is doing project but without finishing her project she went out with her friends and displayed in the Smart board.

7. <u>Preposition</u> - The words which are used to link among the part of the sentence is called as Preposition. It shows the position or relation of the object or subject in a sentence.

Example: - The Drawing Master asked the students to draw picture *on* the paper.

In above sentence, the word 'on' plays as linking word where it has to be drawn in the paper. So, the word 'on' is known as Preposition. Animation is to be created in such a way that students are drawing 'on' the paper and displayed in the Smart board.

8. <u>Interjection</u> - The words which have no grammatical relation in a sentence used to convey strong emotions or feelings as exclamation is called as Interjection.

Example: - *Oh!* I have lost my money.

In the above sentence, the word 'Oh' conveys the strong emotion which comes by loss of money. So, the word 'Oh!' is known as Interjection. Animation is to be created like someone is expressing as 'Oh!' for the event of losing money which will be displayed in Smart board.

#### Conclusion

Every process of teaching has a craving that teaching should be as effective as possible and should be carefully attended to, clearly understood and fixed in the minds of the learners. So that, the modern technology is used at every process of teaching. E-learning could supplement formal education by providing up-to-date quality material and information. The process of teaching English grammar will be more student-centered, but time consuming due to the multimedia technology can be used effectively in classrooms with proper computer knowledge on the part of teachers.

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