



The Role of Symbols over Learning Enrichment

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ABSTRACT

This review tried to further develop study hall guidance for English subjects with the work of emblematic portrayal. It was made on the foundations of speculations in learning and standards of brain research on discernment and mental cycles. The exploration battles that the utilization of emblematic rationale in the guidance of English subjects, particularly in the space of perusing and composing, may improve understudies' learning. The information was examined utilizing illustrative and inferential factual instruments: mean was utilized to decide the focal propensity of the reactions; standard deviation to decide the massive contrast, T-test to determine the meaning of varieties and Pearson Product Moment Coefficient of Correlation was utilized to discover whether there was critical connection between subordinate factors. The autonomous factors incorporate the course, year level and sex of the respondents; then again subordinate factors include "the recurrence of the utilization of emblematic portrayal in educating English" and the "execution level of understudies." Findings uncover that there is critical relationship in the utilization of emblematic portrayal in showing English and the presentation of level of understudies.

Keyword:

*Symbolic Logic
Gestalt Theory; Grammar;
Academic
Performance; Constructivist
Theory; Representation*

1. Introduction

Emblematic rationale is as of now a contemporary procedure in the educating of Mathematics. Nonetheless, this review meant to find the viability of involving representative rationale for study hall guidance in the English subjects, particularly in the space of perusing and composing. This study has analyzed data as premise in planning educational plan and the organizing of the prospectus as well concerning improving and changing the educational program for the accomplishment of value training. It accumulated deductions on the adequacy of involving representative rationale for homeroom guidance in showing perusing and composing skills. The concentrate likewise has examined results for future detailed trials in regards to the improvement of methodologies and approaches in educating for better learning execution of understudies.

The examination basically utilized inferential measurements in determining its goals. To demonstrate a critical connection between the work of emblematic portrayal in the educating of English and the presentation level of understudies, the review, first needed to distinguish the recurrence of the utilization of representative portrayal as seen by the students and the exhibition level of understudies in English classes and lay out huge distinction in the recurrence of the utilization of representative portrayal and the exhibition of students while gathered by every free factors. Second, the review needed to distinguish the dependable populace size in directing the social occasion of information. Through an instrument, it then, at that point, recognized the recurrence, adequacy and the idea of the utilization of emblematic portrayal as seen by the students. Finally, it distinguished the respondents' execution in English classes per subordinate factors.

1.1 Objectives of the study

1) To distinguish the recurrence of the utilization of emblematic portrayal in showing English as seen by the

understudies when taken in general and ordered by factors of:

- a. Year Level, b. Course, and c. Sex
- 2) To distinguish huge contrast in the recurrence of purpose of emblematic portrayal as seen by the understudies in showing English while sorted by factors of:
 - a. Year Level, b. Course, and c. Sex
- 3) To distinguish the presentation level of understudies in English classes when they are taken all in all and sorted by factors of:
 - a. Year Level, b. Course, and c. Sex
- 4) To distinguish the huge distinction in the presentation level of understudies in English classes when they are taken in general and classified by factors:

- a. Year Level, b. Course, and c. Sex
- 5) And to lay out huge connection between the recurrence of purpose of emblematic portrayal as seen by the understudies in showing English and their presentation level in English classes

2. Literature Review

2.1 Gestalt Theory of Cognitive Perspective

In this review, we embraced the Gestalt Theory of Cognitive Perspective. Gestalt hypothesis was the underlying mental reaction to behaviorism which stressed the significance of tangible wholes and the unique idea of visual discernment. Gestalt here implies the presentation or the visual indication of the thought. The clinicians who concentrated on insight were Max Wertheimer, Wolfgang Kohler and Kurt Koffka who figured out that students were not detached and open to learning; rather they were dynamic and dynamic. Students are not just authorities of data. They process the data and reshape it in a structure that they can comprehend. This is named as the perceptual cycle [1]. In Gestalt Theory, students structure their own discernment upon the direction of standards and regulations which figures out what individuals see or think about things or circumstances they meet. Coming up next are the Gestalt Principles of Perception:

- a) Law of Proximity: This regulation expresses that when certain articles are set nearer together then they will be seen as reasonable items. At the point when we see objects close to one another, our discernment is that - they have a place together.
- b) Law of Similarity: This regulation expresses that when articles appear to be comparable then they are important for a similar structure. We tend to connection or gathering components that are indistinguishable.
- c) Law of Closure: This regulation expresses that we tend to fill the holes and spaces or "close" the figures we see. We have the impression of the total item and we will generally disregard the spaces and in the middle between.
- d) Law of Good Continuation: This regulation expresses that individuals tend to proceed with the layout of a figure or shape when its example is suggested in a specific course.
- e) Law of Good Pragnanz: This regulation expresses that when we see objects, we put together it with respect to past experience and "anticipate" a specific example and we really saw our normal example.
- f) Law of Figure/Ground: This regulation expresses that when an article is introduced, the principal thing we focus on is the frontal area and not the foundation. We will generally see these two things as discrete from one another [2].

These six Gestalt standards and the Gestalt Theory incite advancing as an encounter for both the students and the educator. Through the strategy of perception and utilization of pictures and images by the instructor, learning becomes an aggregation of thoughts as well as the transformation of thoughts and the procuring of new bits of knowledge to old thoughts.

One more hypothesis that was taken on in this study is the Constructivist Theory by Jerome Bruner which expresses that students develop their groundbreaking thoughts and learning in light of past experience and information. Bruner's hypothesis gave one idea on Representation. This idea of Representation expresses that there are three different ways of addressing information: Enactive Representation, Iconic Representation and Symbolic Representation. Enactive portrayal is generally rehearsed with youthful students, explicitly little kids, since objects are given the inclusion of the quick impression of the students like digging the dirt or eating vegetables. Famous portrayal is the second stage where learning is procured utilizing models and pictures. The models and pictures represent specific occasions or thoughts. The students are permitted to perceive object when they address for something different or when they are changed in minor ways [1]. Emblematic portrayal is the third stage where the students foster their theoretical reasoning abilities. Information is introduced using images. Image frameworks are generally utilized in language and numerical documentation.

2.2 Symbolic Representation in Approaching Grammar

Language and punctuation can be viewed as a proper framework in different perspectives. The regular approach to introducing sentence structure to understudies as a bunch of morphosyntactic rules to communicate in a language accurately can be subbed by formal models and images that make sense of the mix between morphology, grammar and semantics. There are endless linguistic speculations that can be named consistent punctuations or formal language structures that address these models. By and large, these conventional hypotheses about normal language have been created by rationalists, mathematicians or etymologists that were keen on the allegorical parts of etymology.

Numerous parts of real speculations about language and punctuation can't be perceived except if they are viewed as a verifiable outcome of the old Greek hypotheses about the predicative sentence. Archaic speculative punctuation and hypothetical normal syntaxes depend on the Aristotelian differentiation on the relations among subject and predicate in asertoric sentences. Then again, they are likewise founded on the idea of class utilized in a specialized way by Aristotle and took on in its syntactic sense by stoics and alexandrines, first and foremost, [9]. In current times, the grammaticality of a sentence can now be educated to understudies with the utilization of images and other visual presentations.

The most understandable and practicable utilization of representative rationale in showing language is through Semantic Mapping in Vocabulary Development. Semantic planning and webbing, a strategy for graphically and outwardly showing connections among thoughts and ideas, underscores mental cycles and energizes critical thinking.

As per Norton (1989) semantic planning empowers higher manners of thinking, animates thoughts and

energizes oral cooperations among understudies and educators as they consider and finish different segments of the web. This web (planning) is an obvious utilization of emblematic rationale and its use in homeroom guidance provides students with a benefit of plainly envisioning out connections between words, sentences and thoughts [1].

Pearson (1984) added that semantic planning strategies increment jargon advancement; improve scholarly conversations that feature plot improvement, setting, portrayal, and subject; upgrade the improvement of educational units; animate the organization cycle; empower connection and grasping in different substance regions; and support the mix of perusing, writing, composing, tuning in and oral conversation inside the Language Art educational plan [5].

Semantic planning as a sort of representative rationale methodology might be utilized to assist students with recognizing words with comparative implications, extend an exact jargon, figure out various implications for words, foster ideas and see connections among words and thoughts [4]. As per the investigation of Klein and Grover (2000) involving representative rationale in homeroom guidance in an optional school field circumstance would influence more noteworthy improvement in structure and legitimate sentence examination of the understudies in an English program. Eighteen English educators, in grades 9 to 12, from seven educational systems utilized the utilization of emblematic rationale in their classes and there was a massive impact on the scores of the learners' expositions.

One review noticed that the utilization of images can really be utilized as a type of language. Consequences of the examinations led on creature research had demonstrated that for sure the utilization of emblematic portrayal as a mechanism of correspondence may really be possible, truth be told, genuine and generally utilized among people with discourse, or potentially hearing brokenness.

One of the most intriguing parts of human way of behaving is our almost limitless ability to orchestrate and facilitate images. Consider the images that pervade our reality. Paper cash has no worth all by itself. A wedding band is only a band of metal. The advancement of the science could try and be viewed as the formation of an extraordinarily intricate super-deliberation from which we can determine novel and testable forecasts. People, so, are into images.

We know, in any case, that we are by all accounts not the only creatures fit for representative reasoning. For instance, it can be contended that at whatever point a rodent is instructed, a treat was put under a specific toy; the toy comes to represent the treat for that rodent. There have been neuronal accounts accomplished for a comparative trial that show the development of an improvement reward matching in the minds of rodents. These accounts were finished in the orbitofrontal cortex for smell reward pairings; nonetheless, this kind of

improvement reaction learning isn't exactly representative as in we grasp the term.

The genuine sign of representative thinking is the capacity to analyze and control images. On this ground, we have proof that chimpanzees are equipped for representative rationale. Chimpanzees can be prepared to utilize phonetic images to request specific things, and two comparatively prepared chimps can lead straightforward discussions with each other based on these images. [10]

One more review which demonstrates the possibility of emblematic portrayal in educating or homeroom guidance is a review directed by an American clinician, in a kinder school where the students were really situated with errands that include imagery or „dual representation“. Results demonstrate the way that kids can embrace themselves into this double coded guidance.

A crucial capability of images is to empower people to procure data without direct insight. Our immense stores of social information exist simply because we can advance in a roundabout way through emblematic portrayals. An examination on this has uncovered many variables impacting exceptionally youthful children's capacity to take advantage of the enlightening capability of representative curios. In this examination, extremely small kids are given data about the area of a secret toy by means of an emblematic item - scale model, picture, video, or guide. For instance, in the model undertaking, youngsters notice an experimenter conceal a smaller than normal toy some place in a practical scale model of a room, and they are informed that a bigger variant of the item is concealed in the comparing place in the actual room. Assuming the kid comprehends the connection between the model and the room, it is somewhat simple to track down the toy. Then again, the kid doesn't see the value in it when requested to draw an inflatable and a candy; 4-year-olds delivered drawings that might have been possibly one. The equivalent was valid for their renderings of the experimenter and themselves. By the by, when requested to name a given picture, the youngsters were resolved that it was anything they had planned to draw when they created it [11]. Without the customary shows of utilizing oral correspondence, emblematic portrayal ensures that the human mind can procure learning.

A few examinations have uncovered sensational age contrasts in the exhibition of kids somewhere in the range of 2 and 3 years old in this errand. Three-year-old kids effectively utilize the model-room connection to track down the secret toy, however 2.5-year-olds give little proof of figuring out that connection. The outcome of the more established youngsters relies upon a few variables, including the requirement for the experimenter to make the deliberate reason for the image referent connection clear by making sense of everything about the undertaking.

The age distinction in this undertaking is credited to the trouble that small kids have accomplishing „dual representation“. The more youthful the kids, the more disposed they are to zero in on the substantial article itself as opposed to its connection to what it addresses. A few profoundly nonsensical outcomes offer solid help for the double portrayal speculation. For instance, it has been shown that diminishing the salience of a model as an item by setting it behind a window empowers 2.5-year-olds to prevail in the model errand. At the point when the youngsters never contact the model, its authentic capability is more clear to them than when they truly connect with it. On the other hand, expanding the actual remarkable quality of the model by letting 3-year-olds play with it for a few minutes before the recovery task prompts a decrement in their exhibition. Interacting with the model as an item hinders the child's enthusiasm for its emblematic capability, the most grounded proof for double portrayal comes from taking out the requirement for double portrayal out and out. 2.5-year-olds were persuaded to think that a contracting machine (that seemed as though an oscilloscope) could recoil a room, transforming a huge tent into a limited scale model. That's what the thought was assuming the youngsters accept the scenario (the model) is the bigger space double portrayal isn't needed. The kids previously noticed a huge toy being concealed in the tent, and afterward left the room while the contracting machine did something amazing. At the point when they returned, the little model was in the spot of the huge tent. Trusting the model to really be the bigger space, the youngsters effectively recovered the smaller than normal toy. Further help for the significance of double portrayal comes from the way that 2.5-year-old youngsters who bomb the model errand in any case perform well in a video rendition of the undertaking.

A video picture is significantly less truly notable than a model, so accomplishing double representation is simpler. Two-year-old kids, in any case, perform somewhat inadequately in the video task, regardless of whether they watch on a screen as the experimenter models tracking down the toy in the room. Notwithstanding, this age bunch prevails in a simple of the contracting room. In the event that they are persuaded to think that they are glancing through a window at an individual concealing a toy in the room nearby (they are really watching the occasion on record), they can find the toy [12]. Subsequently, 2-year olds can gain from an occasion when they straightforwardly notice it or think they are straightforwardly noticing it, yet not when they purposely view a similar occasion through an emblematic medium. The last option shows that imagery might be a conceivable device for giving study hall guidance, since it is fairly a natural framework in our language to secure a level of commonality among coded portrayal. Studies have shown that youngsters regularly familiarize themselves with this type of language, hence it isn't is to be expected for find a couple of current educators who utilize the homeroom method.

2.3 Role of Visual Perception in Learning Language and Reading

Discernment is the mix of the various sensations and the use of previous encounters in perceiving articles and realities where the current feeling emerges. Since the utilization of emblematic rationale includes designs, pictures and other visual portrayals; visual discernment is the essential component in perceiving its utilization. It is the most often involved process in perusing. In English classes, perusing is one of the four central components which incorporate composition, tuning in and talking.

Perusing is a unitary event, implying that an activity occurring while one is perusing happens at the same time [5]. At the point when a peruser focuses on a composed message, the subsequent stage is that the message should be seen. Accordingly, one needs to decipher anything that one has seen. Visual discernment in perusing implies translation.

Emblematic rationale in its quintessence utilizes the utilization of images and pictures, and the utilization of composed words is uncommon. These visual portrayals are likewise called Non-etymological portrayals. As indicated by Corpuzet. al. (2006) there are a few non-phonetic portrayals that could end up being useful to students in their English classes and other language subjects. Photos and pictographs are models which could help understudies in imagining data, perceive designs, and recall new happy, for example, jargon [7].

2.4 Students' Preferences for Representations

It is oftentimes seen that understudies in the study hall show specific inclinations for one specific outer portrayal. The writing contains significant examination studies concerning inclinations displayed by understudies to choose a portrayal. Hart (1991), who created broad exploration concerning portrayals, investigated their administration. She considered students' favored portrayals and how they change their choice of portrayals relying upon the issue. Hart's discoveries show that the portrayals utilized by understudies in tackling issues are firmly impacted by their past encounters. Hart observed that there are factors that impact students' decision of portrayal. Her discoveries are summed up in the accompanying focuses:

- 1) Students positive about their emblematic control abilities will quite often utilize substitute portrayals just when ineffective at finding a response emblematically.
- 2) Students pursue a decision of portrayals relying upon the intricacy of the representative data gave.
- 3) Some understudies don't utilize a specific portrayal since they don't perceive that it's a practical decision.
- 4) Students need trust in utilizing specific portrayals. Understudies who don't approach a charting number cruncher don't ordinarily decide to utilize the graphical portrayal.

Keller and Hirsch (1998) distinguished a few factors that impact the inclination of portrayals. These elements included: (a) the idea of students' encounters with every portrayal, (b) the students' view of the worthiness of utilizing a portrayal, and (c) the level of the undertaking.

Another hypothesis concerning portrayal inclinations comes from the exploration done by Donnelly (1995), Dufour-Janvier, et al. (1987), Eisenberg and Dreyfus (1991), Poppe (1993), Porzio (1994), and Vinner (1989). Özgün-Koca (1998) summed up the past discoveries of examination in purposes behind students' inclinations for portrayals. These reasons were arranged in two segments: inward and outside impacts. In the primary segment (inside impacts) there are: individual inclinations, past experience, past information, convictions about Mathematics, and repetition learning. Under outer impacts, there are: show of issue, the actual issue, the consecutive Mathematics educational plan, strength of arithmetical portrayal in instructing, and innovation and diagramming utilities [13].

3. Research Methodology

The elucidating examinations utilized in this study are recurrence counts and mean. The inferential investigation utilized a t-test for free examples and Pearson Product Moment Coefficient of Correlation. The poll was the primary apparatus for social event the information. Information on 143 out of 223 understudies or 64% respondents are expected to fulfill the example populace in view of the recipe. The review utilized a mix of a separated and helpful circulation of respondents. The 143 respondents expected by the legitimate populace threshold were split between four classifications of the research's subjects, consequently having a conveyance of 36-35 respondents on every 4 classes.

Prior to leading the genuine information assembling, a pilot testing was led to guarantee the unwavering quality of the information gathering instrument. 30 introductory surveys were conveyed among the objective respondent. The initial segment of the poll thoroughly searched in to the recurrence and region of the use of emblematic portrayal in homeroom guidance. The subsequent part is on the adequacy of the utilization of emblematic portrayal in the homeroom guidance. The last piece of the poll is an agenda on the idea of the utilization of emblematic portrayal in English classes. The polls were face approved and the specialists actually controlled the replying of the surveys to the respondents.

The information were dissected utilizing enlightening and inferential factual apparatuses. Mean was utilized to decide the focal propensity of the reactions of the recurrence and area of use of emblematic portrayal in English classes and the adequacy of the utilization of representative portrayal in English classes. Standard deviation was utilized to decide the huge contrast in the recurrence, area of utilization and adequacy in the use of emblematic portrayal in homeroom guidance in English classes regarding the autonomous factors.

T-test was utilized to decide the meaning of varieties in the exhibition level of understudies in English classes when they are gathered in general or sorted by the autonomous factors. Pearson Product Moment Coefficient of Correlation will be utilized to find out whether there is critical connection between the utilization of emblematic portrayal in homeroom guidance and the presentation level of understudies in English classes. The consequence of

inferential examination will be deciphered concerning a 0.05 degree of importance.

Besides, the review utilized the engaging strategy. As per Key (1997) engaging examination includes the assortment of information to test speculations or to address questions concerning the ongoing status of the subjects of the review. Explicit techniques were utilized to make derivations about an obscure populace or obscure score which will fluctuate contingent upon the kind of information utilized and motivation behind making the surmising. There are two fundamental classes of inferential method; they are the t-test and Pearson Product Moment Coefficient of Correlation. At the point when a connection was utilized the review had the option to decide the strength and course of the connection between at least two factors.

4. Results and Discussions

Concerning recurrence of the utilization of emblematic portrayal, the study's discoveries uncover that representative portrayal was frequently utilized, albeit not consistently, in that frame of mind of English. Likewise, it shows that the exhibition of students in English courses correspondingly increment with the work of emblematic portrayal. This truly intends that there is a critical connection between the utilization of emblematic portrayal in showing English and the presentation level of understudies. In lieu of these, it has been suggested that English educators utilize the utilization of such procedure in overseeing homeroom guidance.

The work of legitimate portrayal in the educating of language improves the learners' impression of linguistic, syntactic and firm components in a text. Such is the situation, understudies in the auxiliary level, as soon as grade seven, are presented to scholarly, explanatory and artistic messages, a large portion of which are hanging with modifiers, firm devices, temporary expressions and suggested thoughts. In light of the idea of these understanding materials, essentially, the veracity or the legitimate truth that the message is conveying has frequently been clouded; in any case, the view of phonetics components assist students with determining the honesty behind the message and such acumen of words has been found to have been helpfully supported by sensible portrayals.

Eventually, the utilization of representative rationale in showing language has been utilized since the presence contemporary strategies for language teaching method. It has been uncovered that the recurrence of its utilization altogether improves learners' discernment and securing of information and thoughts. It is, in this manner, reasonable to express that such procedure be utilized in the educating of English. End and Recommendations
The review uncovers that there is a critical connection between the utilization of emblematic portrayal in showing English and the presentation level of understudies. It infers that the utilization of such a showing strategy could improve educator exhibitions at whatever point it is utilized since the outcomes show that

there is steady palatable execution of learnersthat is connected with the utilization of representative rationale.

English educators ought to involve emblematic portrayal in showing language, writing and different parts of the branch of knowledge due to the agreeable presentation level of the understudies whether they are of various courses, year level or sex. Critically, overseers and educational plan creators ought to utilize emblematic portrayal as a proposed (or an elective showing method) while planning the educational program. It is suggested that further examinations be created in view of this review to lay out the suitability of this showing strategy in other subject most particularly other language courses.

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