

## <u>CHAPTER 2</u> <u>Survey of Related Literature</u>

## 2.1 Meaning and Importance of Literature Review

The importance of related literature cannot be denied in any researcl It is an important aspect of research work that guides not only with regard t work done in the field of research is to be carried out but also to perceive th gap and lacunas in the concerned field of research. It helps in understandin the potentialities of the problem in hand. Review of related literature form an integral part of any research. It helps to find out what is already know and what is still unknown. It also helps to avoid duplication of the research. . careful screening of the literature related studies will help the researcher t understand the studies of similar nature and the methodology followed.

The phrase 'Review of Literature' consists of two words review an literature. The word literature has conveyed different meaning from the traditional meaning. It is used with reference to the language e.g. Hind Literature. Here is research methodology the term literature refers to the knowledge of a particular area of investigation of any discipline whice includes theoretical, practical and research studies.

The term review means to organize the knowledge of the special are of research to evolve an edifice of knowledge to show that his study would be an addition to this field. It implies organization and synthesis of knowledge of a particular area of investigation after going into the works. Those help the investigator through manifold ways like getting up to date information of the work done in the field, avoids replication of the study increase sensitivity about gaps in knowledge, and provides helpful orientation for formulation of problem, good procedure, likely methods and tried techniques. The task of literature is highly creative and tedious because research has to synthesis the available knowledge of the field in a unique way to provide the rationale of his study.

## 2.2 Studies Related to Activity Based Learning

Studies Related to Activity Based Learning Aggarwal (201: conducted a study on Activity Based Learning (ABL) in primary schools Chandrapur district. 'The main objective of the study was to compare the effectiveness of ABL method with traditional teaching method at primar level. This study also aimed to reduce the burden and stress of teachers an student. The investigator randomly selected two private school of Chandrapu district. The investigator used self prepared activities to develop ABL and fc data collection. The findings of this study reveal that joyful teaching learnin strategies arouses interest among the learners towards reading to great exter and pair work and group work stimulate the learner to actively involve in th programme and it help to achieve competencies within a period of time.

Aslam, Ahmed & Mazher (2015) conducted a study on Enhancin Communication Skills of ESL Primary Students through Activity Base Learning'. The aim of the present study was to highlight the facts that AB has proved to be more effective in teaching students by inventing or creating and ABL equips teacher with many activation arms in order to manage th students according to their mental and physical context. The tool of the dat collection was based on interviewing from teachers to know that to what extent they consider ABL as an effective learning method to magnify th creative effect regarding the students' perception. The students were put under observation by the implementation of various learning activities and randout sampling from each class i.e. 3rd to 5th grade (10) students were observed. close ended questionnaire having Yes/No options to know the response regarding the efficacy of ABL was distributed. The results remained almo 88% as the teachers were already using some of these activities whic according to them are inevitable for student learning at primary level. Th participation of the students in various creative activities put a healthy effe not only on students but on teachers also. Teachers were in view of shiftir from Grammar Translation Method to ABL as this is child centred method.

Nagaraj & Nagaraj (2015) conducted a study on continuous ar comprehensive evaluation to analyse the effectiveness of activity bass learning. Objective of the study were: (i) To study and understand ever aspect of child's learning during his/her presence at school. (ii)To test ar evaluate the effectiveness of CCE system at VII Std level in Thalavadi Bloc (iii) To process learning efficiency by way of Formative and Summativ Assessment. (iv) To diagnose evaluation problems that exists in the CC system. v) To analyse the activities executed in the teaching learning proces The descriptive method was used. The sample of the study was 34 students VII class including 18 boys and 16 girls. The study revealed the followin results: i) implementation of new teaching and tools in CCE systen improved children's scoring marks. ii) CCE method helps the students learn the language skills in systematic ways. iii) CCE helps the students learn through activities. iv) It provides platform for reasoning of problem analyse of cases, and improve the mental ability of students. v) It is more practical and avoids rote learning.

Hariharan (2011) conducted a study on effectiveness of activity basec learning methodology for elementary school education. This study aimed a studying the educational experience of the children studying in the ABI methodology and evaluating their learning outcomes. It also attempts to access the quality of learning outcomes in comparison to private school: reputed in the society to provide good quality education. A sample of 10 Panchavat Union Schools under one Cluster Resource Centre (CRC) o Thondamuthur Block in Coimbatore District in Tamil Nadu was chosen fo the study. During the research classes were personally visited and observed by the investigator, oral and written tests were administered to all student and interview with peers, teachers, parents were conducted. It can be seen from the results that in most of the subjects, reading is an important activity for information input. But the learning outcomes analysis shows that the basis and advanced reading skills of students in level 4 in the languages, especially Tamil, is not developed to the extent that they can independently read and comprehend what they have read. Since this comprehension is critical to understanding the material that is to be read, it determines to a great exten whether the student will engage with his learning independently from the ABL Methodology 77 cards or not. Study also revealed that from classroon observations that most students did not spend even 15 minutes on an average working attentively to their cards in any subject. This indicates that although the methodology of ABL plans for a variety of activities for learning at eacl stage of input, process and expression of information, and even makes i interesting many times, something more is needed to make learning outcome more effective. It is important to understand that the goal of universa elementary education of high quality is the major focus while th methodology adopted is only a means to the end or the process for attainin the goal. To this end, it is important to glean the merits of differer methodologies of instruction at elementary level and use them judiciously t achieve the goal of high quality elementary education for all our country' children. Towards this end, the following recommendations that arise out c this study have been made.

Khan et.al. (2012) conducted a study on the topic Impact of Activit Based Teaching on students Academic Achievement in Physics at Secondar Level'. To investigate the findings 30 lessons were selected from 9th clas physics for this study. A sample of fifty students was selected randomly. Pr test-Post test Control Group Design'of experimental research was selected fc this research study. Two MCQs type achievement tests were used a researc tools for the data collection. Experimental group was taught with the help c activities where as the control group was taught the same lesson througl traditional method of teaching for period of six weeks. T-test was used to analyze the data. The results showed that the Activity Based Teaching i more effective for the development of higher order skills in the students.

Zimmerman (2010) conducted study on the title Project Base Learning for Life Skill Building in 12th Grade Social Classroom: A Cas Study'. The main purpose of the study was to investigate how a uniqu program uses project based learning techniques and skill building methods i the social studies curriculum to better prepare students for life after hig school. A qualitative approach was used interview method was conducted Three teachers also participated in the study that had created PBL program i their high school classroom. Study revealed that Project based learning i high school social studies classrooms builds life skills in students and bette prepares them for college, the work force and life. PBL creates not only better learning environment but it allows for students to learn actual life skill that will be used by students and are needed today.

Martin (2009) presented a paper in 20th annual conference at Orlando Florida, USA on the title Activity-based Learning Experiences i Quantitative Research, Methodology for (Time-Constrained) Young Scholau -Course Design and Effectiveness'. A study examined the impact of AB upon the course. The major objective of the assessment was to determine th extent to which students are in favor of ABL experiences compared to traditional technique-based course and exam format. In this paper, h reported on pre- and mid-term ABL surveys and compare those results pa wise by applying the so-called paired t-test (with  $\alpha=0.05$ ). (Only use the preand mid-term surveys was used, because the final sessions of the course ha not yet been held). A questionnaire was designed with a 5-item Likert sca with response options ranging from -strongly agree || to -strongly disagree. Although all students were asked to complete the survey instrumen participation was voluntary. As all students participated in the survey, nc response bias was not an issue. Demographic data such as age or gender we not collected. Results of the survey showed high achievement levels in th overall program and in specific learning outcomes. In particular, the greate improvement for students was in their ability to perform business calculation accurately. Reading and Presentation skill was also improved.

Having reviewed the various works related to the present study, it was found that lots of work has been done on life skills and activity base learning. The development of life skill has been given very much important in various studies. The various methods and modes are discussed regardir the development of life skills among students at different level. Activi based learning has also been studied by various researcher. The activit method proposed the learning that is carried out with a purpose in a socia environment, involving physical and mental action, stimulating for creativ action or expression. It makes learning interesting and joyful. Today th curricula are being framed especially with the objective to develop necessar life skill among student at all levels of education. But the teaching of lif skills must be started at initial years of schooling. Though, the methodolog of teaching life skills is being suggested in various studies but investigatc wanted to observe if life skills could be developed through activity base learning? Therefore, the present study was undertaken by keeping in view th effect of activity based learning on the development of life skills amon elementary level students.

## 2.3 Studies Related To Activity Based Learning for Politica Science

Simulations and games are useful for teaching students theoretic: concepts by making them "lab rats" in their own experiments (Asal 2005 There is substantial research showing that simulations can be useful for teaching about theory and content (Shaw 2004; Smith and Boyer 1996 DeNeve and Heppner (1997) and Miller and Groccia (1997) both reporte that students taking courses that incorporate active-learning technique responded with higher satisfaction in follow-up surveys than those takin traditional-format courses. Simulations also enable educators to engag students with diverse learning styles (Brock and Cameron 1999; Shellma and Turan 2003). A rich literature considers active learning specifically in th discipline of political science. Archer and Miller (2011) provided a overview of the use of active learning in a review of more than 50 introductory political science syllabi. They found that the prioritization ( active learning is low but can vary across subfields. In an experiment with history and political science college courses, McCarthy and Anderson (200) found that students who engaged in role play and collaborative exercise performed better on standard evaluations in the courses. Frederking's 200 experiment had similar results in an introductory American governme. course. Previous scholarship found that students grasped internation relations and comparative politics theories more soundly through simulation and games (Asal et al. 2017). Given the challenge that methods can present students, there is evidence that simulations can make subjects mo interesting and enjoyable (Glazier 2011; Krain and Shadle 2006; Pettenge West, and Young 2013).

According to Banks, the scope of the subject in the lower grades centredaroundinstitutions and communities such as the house, family, schoo neighbourhood, and community (Banks, 1990). He goes on to state that at the upper level, a number of optional courses such as sociology, psychology, an democratic problems are offered. In another development, Martorell comments that most teachers would agree that social science disciplines suc as history, political science, geography, economics, sociology, anthropology and psychology contribute to the identity of Social Studies(Martorela,1994) While explaining the scope of Social Studies, GES emphasised that Socia Studies takes its inspiration from geography, history, economics, and civi education and integrates it in such a way that it creates a subject of its owr According to Ravitch, "Social Studies is considered as a large umbrella that embraces a wide range of courses, disciplines, and skills" (Ravitch, 2003).

It is worth noting that when subject are as are utilized to determine th scope of Social Studies, the goal could be to develop understanding an values related with the subject areas. The scope of Social Studies, accordin to Aggarwal, should include a study of relationships, a functional study c natural sciences and arts, and a study of current affairs (Aggarwal, 1982 Tamakloewrites, in keeping with this thematic aspect, that "the structure c the content selected for the teaching and learning process in Social Studie must be such that it crosses across disciplines" (Tamakloe, 1991). This doable for him if the content is thematic in nature. "Themes such as th school community, our local community, our national community, ou continent, and others like citizenship, cooperation, interdependence, an nationalismreadily lend themselves to organization that depends significantl on the utilization of concepts, facts, skills, and values from multipl disciplines," he continued. It should be noted, even though, Social Studie and Social Science are two separate programmes. To accomplish its overa goals, Social Studies should support learning experiences with aclear conter focusing on the process respectively. The latter for instance provide opportunities for learners to become actively involved with interpreting ar judging knowledge. It could be inferred from the discussion that the scope ( Social Studies is unlimited. It is in this light that Leming& Ellingte describe the scope of Social Studies as "boundless, eschewing substantiv content and lacking focus for effective practice(Ellington, 2003)." The added that, "students rank Social Studies courses as one of their least like subjects and Social Studies textbooks are largely superficial and vapid".

Zevinin his "personal prologue" writes that, "part of the reason Soci Studies is disliked by somany students are the arguments, knowledge of fact names, places and all the facts they had to know" (Zevin,2000).Perhaps the argument about the scope of Social Studies emerges from the subjects nature. As per Tamakloe, the scope of Social Studies boundless nature is the obvious outcome of the multitude of concepts, skills, knowledge, and valu that could be used to explain issues, phenomena, and address every proble that society encounters(Tamakloe, 1994). Ross and Marker stated on th nature of Social Studies; Social Studies is the most inclusive of al disciplines, and sets the bounds of what is taught in Social Studies entail decisions about what social knowledge is most essential, which skills an behaviours are most useful, and what values are most relevant (Marker 2005). As aconsequence, the field curriculum topography is, has been, an will continue to be a point of conflict."

It appears that the problem of scope selection is partly caused by th profusion of subject matter in Social Studies as well as changes in th curriculum. According to Preston, "these innovations impact not jus technique of study but strive to define the scope and sequence of Socia Studies" (Preston, 1985). The vast range of subject matter and the amount c content which might be included in Social Studies is a major problem fc Social Studies education. Due to its "competing vision and contradictions, all agree that choosing what to cover is a fundamental difficulty in preparin Social Studies instruction(Evans, 2004). Although there appears to be n obvious core content on Social Studies, the issue Social Studies curriculur writers face is when it comes to designing an educational programme that will prioritize depth of significant concepts within an adequate breadth c topic coverage. Even though, the content chosen must shape both the learner requirements and the nature of society, as they complement one another. well-rounded Social Studies curriculum must thus include the development ( competences and dispositions that will enable the learner to be creative productive, and inventive, which will serve as adoorway to quality of life.