



Teaching Skills Required for Handling Adhd Students

KEYWORDS

S.GOVINDARAJ

Research Scholar, Alagappa University, Karaikudi.

C.SATHYAMOORTHY

Assistant Professor, Adhiparasakthi College of Education, Kalavai.

J.AMARENDIRAN

Assistant Professor, Adhiparasakthi College of Education, Kalavai.

ABSTRACT

Teaching is a profession which enhances the skills of students through various teaching methods and teaching skills. Every teacher should have many teaching skills which are used in the classroom during teaching. The teacher has the ability to teach the concept according to the learners. In the Inclusive setup, every classroom contains both normal and special child. The task of every teacher is to teach the lesson for special students like ADHD, language disorder etc. The main and foremost objective of this study is to assess the teaching skills required for the teachers to handle students with ADHD. 20 Government, Private teachers in and around Cheyyar are selected as sample for the present study. Open ended interview is conducted to collect data from the samples. The data thus collected is analysed and tabulated. The result shows that the teacher has to enhance their teaching skills in Leadership, Teamwork, Communication and Mentor while handling ADHD students.

Introduction:

Teaching is the noblest profession in the world. Every human being is a learner in the world. A skill is the proficiency in performing any task. It is the ability to perform a given act case and precision. Teaching skill can be defined as specifically effective in bringing out the desired change in pupil's behaviour. According to C.V. Good (1959), "Skill is defined as the ability to promote learning developed through appropriate preparation and experience and facilitated by natural aptitude."

The teaching skills are defined as a group of teaching acts or behaviors intended to facilitate students learning directly or indirectly. It is the task of every teacher to understand the abilities of the students and improve their skills towards the betterment of life.

According to N.L. Gage, "Teaching skills are specific instructional activities and procedures that a teacher may use in his class good. They are related to various stages of teaching or in the continuous flow of teacher performance."

A skill has some general characteristics. They are listed below:

1. It involves a chain of motor responses. 2. It represents the co-ordination of muscular movements. 3. It requires the organization of chain into complex manipulative response pattern. 4. Teaching skills are related to teaching activity and teaching behaviour.

- A teaching skill is a small set of teacher behaviour which together achieves a specific teaching.
- Teaching skills create the appropriate situation of classroom interaction.
- Teaching skills are helpful in achieving specific objectives of education.
- Teaching skill provide help and easiness in learning to students.
- Teaching skills are related to one unit of class-room teaching behaviours.

Successful teaching is teaching that brings about effective learning. (James, 1954). "The possessions of the teacher, his knowledge, skills, attitude, personality configuration and the like are referred to as competencies; they lend the character dimension to teaching". (Haskew, 1956) "Teaching competency is those skills, concepts and attitudes needed by teachers of the act of instructing in an education institution". (Good, 1973)

According to Lewis (1996) Vyas (1999) Channabasavanna (1996) Diagnostic and Statistical Manual (1995) Carson (1985) Craig (1979), Attention deficit hyperactive syndrome is defined as the presence of developmentally inappropriate degrees of inattention, impulsivity and hyperactivity. Hyperactivity refers to an increase in motor activity to a level that interferes with the child's functioning at school, home or socially.

According to DSM-V, ADHD is a neuro developmental disorder affecting both children and adults. It is described as a "persistent" or on-going pattern of inattention and/or hyperactivity-impulsivity that gets in the way of daily life or typical development. Individuals with ADHD may also have difficulties with maintaining attention, executive function (or the brain's ability to begin an activity, organize itself and manage tasks) and working memory.

Symptoms of ADHD are:

- Fails to give close attention to details and/or makes careless mistakes
- Difficulty in sustaining attention (daydreaming)
- Does not listen when directly spoken to
- Does not follow instructions and fails to complete activities (not due to lack of understanding)
- Difficulty with organization
- Avoids tasks that require prolonged mental effort (doing homework)
- Loses things required for tasks (Notebook for class, work uniform)
- Easily distracted
- Forgetful in everyday activities
- Struggles to follow through on instructions.
- Avoids or dislikes tasks requiring a lot of thinking.

Diagnosis of ADHD demands onset before age seven and the display of symptoms for at least six months. In addition, symptoms must be pervasive, in the sense, they must occur at least in two settings i.e. in school and home. Teaching skill will be helpful for the teacher to handle the students with modification of behavior of students towards learning. This study reveals to assess the teaching skills required to handle ADHD students. If the teacher understands the teaching skills required for handling ADHD students, then the teachers will help the students to modify their behavior.

Objectives of the study:

- To find out the teaching skill required for handling ADHD students in the classroom.
- To prepare an interview schedule for teachers handling ADHD students.
- To collect and analyze data from the teachers.
- To find out significant difference if any among demographic variables among school teachers while handling ADHD students.

Hypotheses of the study:

- There exists a significant difference between teaching skills of teachers while handling ADHD students.
- There exists significant difference between dimension wise teaching skills among teachers handling ADHD students.
- There exists a significant difference between teaching skills in relation to the demographic variables of teachers handling ADHD students.

Statement of the problem:

"TEACHING SKILLS REQUIRED FOR HANDLING ADHD STUDENTS"

Methodology:

In the present study, normative survey method was adopted. Interview schedule is prepared to collect information among samples through random sampling method. 20 Government and Private school teachers in and around Cheyyar were selected as sample for the present study.

Table 1:

The present table showing the teaching skills of teachers handling ADHD students

Low		Moderate		High	
No	%	No	%	No	%
6	30	10	50	4	20

The above table revealed that 30% of teachers having low level of teaching skills in handling ADHD students whereas 50% of teachers having moderate and 20% of teachers having high level of teaching skills in handling ADHD students.

Table 2:

The present table showing the dimension wise teaching skills of teachers handling ADHD students.

S.No	Teaching Skills	Mean	Level of skill
1	Leadership	10.6	Moderate
2	Teamwork	12.4	Moderate
3	Innovative teaching	15.6	High
4	Classroom management	16.8	High
5	Tolerance	17.5	High
6	Approach with students	17.2	High
7	Communication	13.2	Moderate
8	Counseling	16.8	High
9	Mentor	14.4	Moderate

The above table revealed that level of teaching skills required for handling ADHD students are high in Innovative teaching, Classroom management, Tolerance, Approach with students and in Counselling whereas in Leadership, Teamwork, Communication and Mentor the level of teaching skill is moderate. Tolerance scores high on teaching skills required for the teachers handling ADHD students.

Discussion and Conclusion

This study will help us to know the teaching skills required for the teachers particularly primary teachers while handling ADHD students. In this study, Interview schedule is conducted to know the teaching skills for students. From the collected data, it is concluded that teaching skills like classroom management, tolerance, and approach with students and counseling the students should be high for the teachers. Teaching skills will play a vital role in handling ADHD students and Leadership, Teamwork, Communication with students and Mentor will be enhanced by the primary teachers. Every teacher should be aware of different teaching skills so that it will help for handling students especially ADHD students.

REFERENCE

- Abikoff, H. B et al. (2002). Observed classroom behavior of children with ADHD: Relationship to gender and co-morbidity. *Journal of Abnormal Child Psychopathology*, 30, 349-360.
- American Psychiatric Association. APA, (2000). *Diagnostic and Statistical Manual of Mental Disorders*. 4th Edition, Washington D.C., American Psychiatric Association.
- Arbuckle, C., & Little, E. (2004). Teachers' perceptions and management of disruptive classroom behaviour during the middle years (years five to nine). *Australian Journal of Educational & Developmental Psychology*, 4, 59-70.
- Barbaresi, W.J. & Olsen, R.D. (1998). An ADHD educational intervention for elementary school teachers: A pilot study. *Developmental and Behavioural Pediatrics*, 19, 94-100.
- Barkley, R. A. (1998). *Attention Deficit Hyperactivity Disorder: A handbook for diagnosis and treatment* (2nd ed.). New York: Guilford. ISBN: 1572302755.
- Bernard, H.W. (1965). *Psychology of learning and teaching* (2nd Edition). U.S.A.: McGraw Hill Book Company.
- Best, J.W. & Kahn, J.V (1993). "Research in Education", New Delhi: Prentice Hall of India, Seventh Edition.
- Birch, S. H., & Ladd, G. W. (1997). The teacher-child relationship and children's early school adjustment. *Journal of School Psychology*, 35, 61-79.
- Brophy, J.E. (1983b). Classroom organization and management. *The Elementary School Journal*, Special Issue: Research on Teaching, 83(4), 264-285.
- DuPaul, G. J et al. (2011). ADHD in the classroom: Effective intervention strategies. *Theory into Practice*, 50, 35-42.
- Farrell, E.F (2003). Paying attention to students who can't. *The Chronicle of Higher Education*, 26, A50-A51.
- Fiore, T.A., et al. (1993). Educational interventions for students with ADD. *Exceptional Children*, 60, 771-773.
- Wang, Y. (2002). Cognitive functions of children with attention deficit/hyperactivity disorder: 82 (6).