

A JOURNEY INTO UNDERSTANDING THE BENEFITS OF EARLY
AUTISM DETECTION THAT LEAD INTO EARLY INTERVENTION

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NEED

WITHIN RECENT YEARS THE CHANCES OF A CHILD DIAGNOSED WITH AUTISM SPECTRUM DISORDER (ASD) HAVE INCREASED DRAMATICALLY. DUE TO THE DRAMATIC INCREASE, IT IS CRITICAL TO IDENTIFY ASD EARLY TO MAKE SURE CHILDREN GET THE PROPER EARLY INTERVENTION SERVICES TO ENSURE A BETTER OUTCOME.

THEORY

SOCIAL LEARNING THEORY

LEARNERS CAN LEARN THROUGH OTHERS BY LEARNING A
BEHAVIOR FROM THEIR ENVIRONMENT THROUGH
OBSERVATION.



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METHOD

CSUMB STUDENTS WERE RECRUITED TO PARTICIPATE IN AN ONLINE EDUCATIONAL UNIT IN FALL 2019.

LEARNING OUTCOMES

BY THE END OF MY PROJECT, PARTICIPANTS WILL BE ABLE TO...

1. DESCRIBE TWO BENEFITS OF PROVIDING EARLY INTERVENTION FOR CHILDREN WITH ASD, WITHIN THE FIRST EIGHTEEN MONTHS.
2. IDENTIFY THREE EARLY DETECTION SIGNS FOR AUTISM WITHIN THE FIRST 18 MONTHS.
3. RECOGNIZE THREE MOST COMMONLY USED EARLY INTERVENTION THERAPIES FOR AUTISM.

RESULTS

- LO1: DESCRIBE AT LEAST 2 BENEFITS OF PROVIDING EARLY INTERVENTION FOR CHILDREN WITH ASD, WITHIN THE FIRST EIGHTEEN MONTHS.
 - LO2: IDENTIFY AT LEAST 3 EARLY DETECTION SIGNS FOR AUTISM WITHIN THE FIRST 18 MONTHS.
 - LO3: RECOGNIZE AT LEAST 3 MOST COMMONLY USED EARLY INTERVENTION THERAPIES FOR AUTISM.
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LO1

- DESCRIBE AT LEAST 2 BENEFITS OF PROVIDING EARLY INTERVENTION FOR CHILDREN WITH ASD, WITHIN THE FIRST EIGHTEEN MONTHS.
- SUCCESSFUL

LIST TWO BENEFITS OF PROVIDING EARLY INTERVENTION FOR CHILDREN WITH ASD, WITHIN THE FIRST EIGHTEEN MONTHS

CAN HELP CHILD GROW EMOTIONALLY AND MENTALLY-

THEY CAN GET HELP TO SUCCEED

AT YOUNG AGE THE CHILD HAD A GREAT BRAIN PLASTICITY WHERE CHILDREN CAN GET ASSISTANCE WITH BEHAVIOR THROUGH APPLIED BEHAVIOR ANALYSIS OR SENSORY ISSUES THROUGH THERAPY.

BUILD CONFIDENCE TO LEARN AND GROW

EARLY TREATMENT BETTER OUTCOMES, SUCCEED IN SCHOOL

SELF CONTROL, FACILITATE THE DEVELOPMENT OF THE SKILLS OF SOLVING PROBLEM,

THEY ARE ABLE TO GAIN BETTER SOCIAL SKILLS, BETTER DEVELOPMENT

TWO BENEFITS OF PROVIDING EARLY INTERVENTION IS IT'LL HELP THE CHILD'S DEVELOPMENT AND HELP REDUCE NEEDING SPECIAL INSTRUCTIONAL SUPPORT IN THEIR SCHOOL YEARS.

INCREASES LANGUAGE AND COMMUNICATION SKILLS, IMPROVE SOCIAL SKILLS, DECREASE INSTANCES OF CHALLENGING BEHAVIORS.

IMPROVE COMMUNICATION SKILLS AND ADDRESS SENSORY ISSUES

LO2

- IDENTIFY AT LEAST 3 EARLY DETECTION SIGNS FOR AUTISM WITHIN THE FIRST 18 MONTHS.
- SUCCESSFUL

IDENTIFY THREE EARLY DETECTION SIGNS FOR AUTISM WITHIN THE FIRST 18 MONTHS

FEW WORDS SPOKEN ,STARE, DO NOT RESPOND TO THEIR NAMES

NO RESPONSE TO THEIR NAME, NO EYE CONTACT, FEW TO NO WORDS SPOKEN

VERY FEW WORDS, NO USE OF GESTURE, LIMITED TO NO EYE CONTACT

NO BIG SMILES, NO BABBLING OR USE OF GESTURES

VERY FEW OR NO WORDS, NOT GESTURES, NOT COPING WITH SOCIAL LIFE.

FACIAL EXPRESSIONS, DELAY IN LEARNING SPEECH, BEHAVIORAL DISTURBANCE

DOESN'T RESPOND TO FACIAL EXPRESSIONS, LITTLE TO NO EYE CONTACT, NO TALKING

THREE EARLY DETECTION SIGNS FOR AUTISM WITHIN THE FIRST 18 MONTHS IS NO BABBLING AND NO USE OF GESTURES. ALSO VERY FEW OR NO WORDS.

LIMITED EYE CONTACT, NO BABBLING, NO USE OF GESTURES

NO BIG SMILES OR JOYFUL EXPRESSIONS, NO BACK AND FORTH SHARING OF SOUNDS, VERY FEW OR NO WORDS

L03

- RECOGNIZE AT LEAST 3 MOST COMMONLY USED EARLY INTERVENTION THERAPIES FOR AUTISM.
- SUCCESSFUL

LIST AT LEAST THREE MOST COMMONLY USED EARLY INTERVENTION TREATMENTS FOR AUTISM.
SPEECH THERAPY, OCCUPATIONAL THERAPY, SENSORY INTEGRATION THERAPY
OCCUPATIONAL THERAPY, ABA, SPEECH THERAPY
BEHAVIOR, OCCUPATIONAL THERAPY, SPEECH THERAPY
OCCUPATIONAL THERAPY, SENSORY INTEGRATION THERAPY AND SPEECH THERAPY
SPEECH THERAPY, BEHAVIOR, SENSORY INTEGRATION THERAPY.
OCCUPATIONAL THERAPIST, FLOOR TIME, SING LANGUAGE
SPEECH THERAPY, PHYSICAL THERAPY, NUTRITION
OCCUPATIONAL THERAPY, SENSORY THERAPY, AND SPEECH THERAPY.
BEHAVIOR THERAPY, SENSORY INTEGRATION THERAPY, SPEECH THERAPY
OCCUPATIONAL THERAPY, SENSORY INTEGRATION THERAPY & SPEECH THERAPY

DISCUSSION

WHAT WORKED:

- OVERALL PROJECT WAS PARTIALLY SUCCESSFUL
- ALL L.O.L'S WERE MET
- PARTICIPANTS WERE ABLE TO RETAIN CONTINENT

WHAT I WOULD CHANGE:

- CONDUCT A DIRECT LECTURE VS. RECODED PRESENTATION

THANK YOU,
QUESTIONS?