




FOSTERING EDUCATIONAL OPPORTUNITIES IN THE COMMUNITY FOR INDIVIDUALS WITH ASD: SENSORY FRIENDLY VISITS TO VERMILIONVILLE

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The image features a light gray gradient background. In the top-left and bottom-right corners, there are several realistic-looking water droplets of various sizes, rendered with soft shadows and highlights to give them a three-dimensional appearance. Centered in the upper half of the image is a blue text link.

[HTTPS://WWW.YOUTUBE.COM/WATCH?V=LR4_DOORQUQ](https://www.youtube.com/watch?v=LR4_DOORQUQ)



AUTISM SPECTRUM DISORDERS (ASD)


- ASD IS CHARACTERIZED BY:
 - SIGNIFICANT LIMITATIONS IN EXPRESSIVE AND RECEPTIVE LANGUAGE
 - DIFFICULTIES IN SOCIAL RECIPROCITY (THE GIVE AND TAKE IN COMMUNICATING)
 - INFREQUENT EYE CONTACT
 - RESTRICTIVE, REPETITIVE PATTERNS OF BEHAVIOR, INTERESTS, OR ACTIVITIES
 - SYMPTOMS PRESENT IN THE EARLY DEVELOPMENTAL PERIOD
 - MUST CAUSE CLINICALLY SIGNIFICANT IMPAIRMENT IN SOCIAL, OCCUPATIONAL, OR OTHER IMPORTANT AREAS OF CURRENT FUNCTIONING (NATIONAL INSTITUTE OF MENTAL HEALTH 2016)

ASD

- DEGREE OR INTENSITY OF THE CHARACTERISTICS MAY VARY FROM MILD TO SEVERE
- SPECIFIC CHARACTERISTICS WILL VARY AMONG INDIVIDUALS ON THE SPECTRUM
- PREVALENCE RATES VARY
 - CENTER FOR DISEASE CONTROL AND PREVENTION ESTIMATES 1 IN 68
 - ESTIMATES OF THE PREVALENCE AND CHARACTERISTICS OF ASD AMONG 8-YEAR-OLD CHILDREN IN 11 COMMUNITIES WITHIN ARIZONA, ARKANSAS, COLORADO, GEORGIA, MARYLAND, MISSOURI, NEW JERSEY, NORTH CAROLINA, SOUTH CAROLINA, UTAH, AND WISCONSIN (CDC 2016)
 - NATIONAL HEALTH INTERVIEW SURVEY (2014)
 - [HTTPS://YOUTU.BE/DFEMTE29USK](https://youtu.be/DFEMTE29USK)



SENSORY PROCESSING DISORDERS

- REFERS TO THE WAY THE NERVOUS SYSTEM RECEIVES MESSAGES FROM THE SENSES AND TURNS THEM INTO APPROPRIATE MOTOR AND BEHAVIORAL RESPONSES
 - A PERSON WITH SPD FINDS IT DIFFICULT TO PROCESS AND ACT UPON INFORMATION RECEIVED THROUGH THE SENSES, WHICH CREATES CHALLENGES IN PERFORMING COUNTLESS EVERYDAY TASKS
 - SYMPTOMS OF SENSORY PROCESSING DISORDER, LIKE THOSE OF MOST DISORDERS, OCCUR WITHIN A BROAD SPECTRUM OF SEVERITY.
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SENSORY PROCESSING DISORDERS AND ASD

- TACTILE SENSITIVITY (60.9%)
 - EXPRESSES DISTRESS DURING GROOMING
 - DIFFICULTY STANDING IN LINE OR CLOSE TO OTHER PEOPLE
 - [RICE/PAPER SIMULATION](#)
- TASTE/SMELL SENSITIVITY (54.1%)
 - WILL ONLY EAT CERTAIN TASTES
 - PICKY EATER, ESPECIALLY REGARDING FOOD TEXTURES
- UNDERRESPONSIVE/SEEKS SENSATION (86.1%)
 - ENJOYS STRANGE NOISES
 - BECOMES OVER EXCITABLE DURING A MOVEMENT ACTIVITY
 - TOUCHES PEOPLE AND OBJECTS
 - (TOMCHEK & DUNN, 2007)

SENSORY PROCESSING DISORDERS AND ASD


- AUDITORY FILTERING (77.6%)
 - IS DISTRACTED OR HAS TROUBLE FUNCTIONING AROUND LOUD NOISES
 - APPEARS TO NOT HEAR WHAT YOU SAY
 - DOESN'T RESPOND TO NAME WHEN CALLED
 - DIFFICULTY PAYING ATTENTION
- VISUAL/AUDITORY SENSITIVITY (43.8%)
 - RESPONDS NEGATIVELY TO UNEXPECTED LOUD NOISES
 - HOLDS HANDS OVER EARS TO PROTECT EARS FROM SOUND
 - [HTTPS://WWW.YOUTUBE.COM/WATCH?V=LTMLZXZGB_S](https://www.youtube.com/watch?v=LTMLZXZGB_S)

SENSORY VISITS IN MUSEUMS





CREATING THE VISIT

- RESEARCHED BEST PRACTICES
 - STAKEHOLDERS
 - VISITS TO VERMILLIONVILLE
 - DEVELOPMENT OF MATERIALS /ORDERING SUPPLIES
 - SOCIAL STORIES
 - VOLUNTEER RECRUITMENT AND PREPARATION
 - STAFF DEVELOPMENT
 - EVALUATION INSTRUMENTS
 - [READING SIMULATION](#)
- 







FIRST VISIT

- APRIL 2017
 - ADVERTISED THROUGH AUTISM SOCIETY OF ACADIANA
 - FOUR FAMILIES
 - EVALUATION RESULTS
- 



SECOND VISIT

- APRIL 2017
- ADVERTISED THROUGH AUTISM SOCIETY OF ACADIANA, LOCAL MEDIA, FACEBOOK
- FOURTEEN FAMILIES
- EVALUATION RESULTS



The image features a light gray background with a subtle gradient. In the top-left and bottom-right corners, there are several realistic water droplets of varying sizes, rendered with soft shadows and highlights to give them a three-dimensional appearance. The droplets are clustered in the corners, leaving the central area clear.

<https://www.youtube.com/watch?v=KmDGvquzn2k>

THIRD VISIT

- APRIL 2017
- ADVERTISED THROUGH AUTISM SOCIETY OF ACADIANA, LOCAL MEDIA, FACEBOOK
- EMAIL DATABASE OF OVER 300 LPSS SPED TEACHERS, BEHAVIORAL SPECIALISTS, AND AUTISM ORGANIZATIONS
- ELEVEN FAMILIES
- EVALUATION RESULTS

Ça c'est bon!



Bonjour!

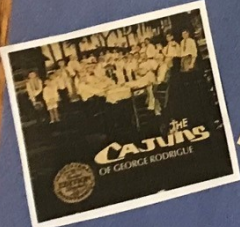


Bienvenue!



Where are they?

- Primarily in 22 parishes in Louisiana, region named Acadiana
- Heart of Cajun culture is the city of Lafayette



Laissez les bons temps rouler!



SHARING THE MODEL

- MOVING FORWARD
 - DIVERSITY
 - PERSON WITH ASD TO SERVE ON THE ADVISORY COUNCIL
 - VIDEOS LINKED TO VERMILLIONVILLE
 - POSSIBLY CERTAIN DATES RESERVED FOR CLASSES
- [HTTPS://WWW.YOUTUBE.COM/WATCH?V=X5M5VQRFZPC](https://www.youtube.com/watch?v=X5M5VQRFZPC)

