



## DESIGN PLAN

The design aims to provide a unique healing experience for each user. The area is divided into different zones for varying purposes and level of activity. Children are free to choose the area they want to go to, base on their needs. Through the integration of paths and different zones, the children can experience the process of healing - if entering from the blue and purple route, the children can start with resetting and readjusting their emotions, then head on over to the yellow and red zone for challenging activities, vice versa. Various programs such as sandbox therapy, flexible play structures and small rolling hills provide therapeutic opportunities, sensory stimulation and physical activities.



## RED AND YELLOW ZONES

The red zone is the most active area on site, providing opportunities for physical activities and social play for children with ASD. The area consists of the drawing wall, rolling hills, loose play area and musical play structure, where children can express their creativity and social engagement.

The yellow zone is on the North-west side of the garden, which consists of the sandbox therapy area. It is more enclosed with sensory planting compared to the red zone. In addition, it also provides ample space and shade structure for small group outdoor therapy sessions.



## PURPLE ZONE

Throughout the garden, there are walkways with colored patterns indicating the areas that children can head to. The purple zone consists of 3 relax & reset structure introduced in the "building blocks". The wood panels provide screening and shading to ensure the calmness and peace within. The water feature runs along the pathway, which provides soothing sound in the purple zone. Sensory planting and visual signage also provides sensory stimulation at the connection point with the red zone.



## BLUE ZONE

The blue zone consists of the public resting bench and plant trolley. Children can rest and bond with their peers or the staffs, or play with the flexible play trolleys to interact with plants and nature. It functions as a transitional zone between the quiet, private purple zone and the open, active red zone.



## LEARN, PLAY, THRIVE

DESIGN GUIDELINES AND "BUILDING BLOCKS" OF THERAPEUTIC GARDENS FOR CHILDREN WITH AUTISM SPECTRUM DISORDER

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