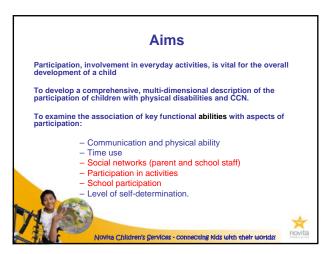
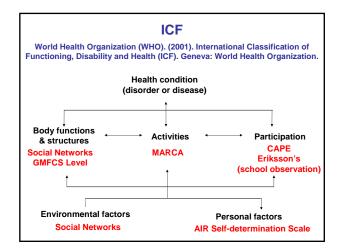
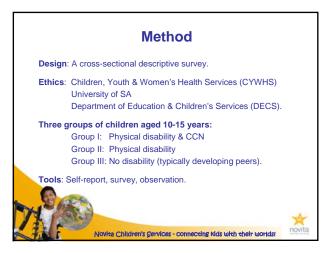
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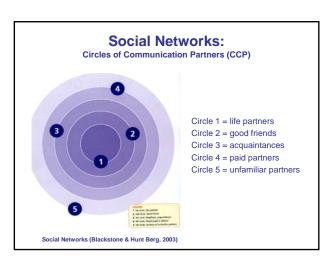


Participant Inclusion Criteria								
Group	Physical Disability	Communication Ability	Cognitive Capacity	Recruitment				
I Physical disability & CCN	CP, spina bifida, other syndromes, non-progressive conditions. GMFCS = I - V	CCN & uses AAC	Able to self- report with/without help from caregiver.	Novita Children's Services clien database.				
II Physical disability	CP, spina bifida, other syndromes, non-progressive conditions. GMFCS = I - V	Speech for daily communication.	Able to self- report with/without help from caregiver.	Novita Children's Services clien database. Matched to Group I for GMFCS age +/- 2 years, gender, socioeconomic status & school type.				
III No Disability	None	Speech for daily communication.	Able to self- report with/without help from caregiver.	Via principal at same school as Group I or Via staff at Novita Children's Services. Matched to Group 1 for age,				

Participants							
GROUP	NO	MEAN AGE	GENDER	DIAGNOSIS	GMFCS	COMMUNICAT	TYPE OF SCHOOL
l Physical disability & CCN	14	12;9 years	8 boys 6 girls	CP = 12 Quadriplegia = 1 Syndrome = 1	Level I = 1 Level II = 2 Level III = 3 Level IV = 5 Level V = 3	Facial expression, gestures, vocalizations, speech, simple/complex device	Mainstream = 7 Special School = 4 Special Class = 3
II Physical disability	8	13;4 years	4 boys 4 girls	CP = 7 Spina Bifida = 1	Level II = 2 Level III = 3 Level IV= 3	Speech	Mainstream = 6 Special School = 1 Special Class = 1
III No disability	13	12;8 years	8 boys 5 girls	No disability	N/A	Speech	Mainstream = 13

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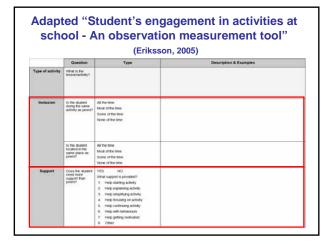




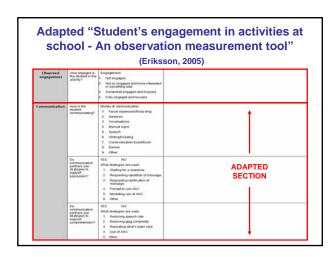


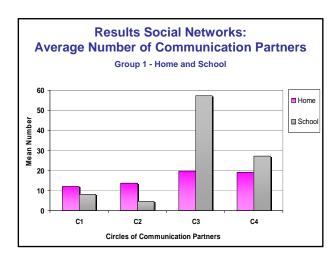


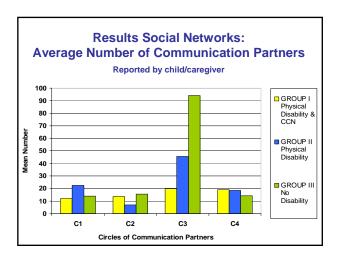


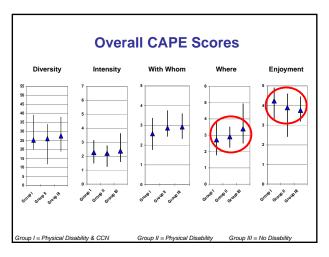


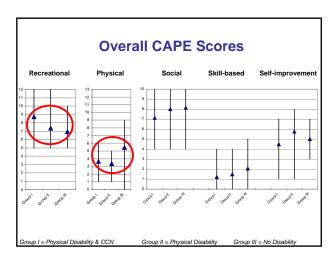
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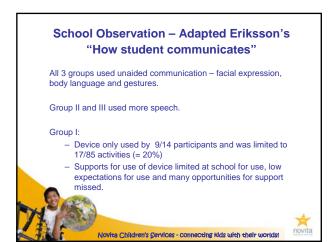


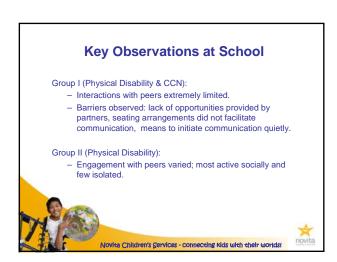


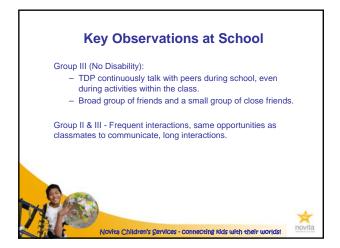
Results CAPE: Other popular activities that children participated in

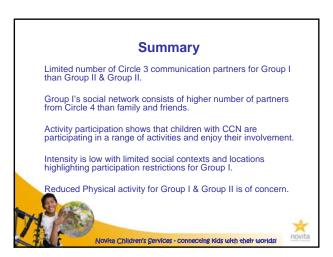
GROUP 1 Physical Disability & CCN	GROUP II Physical Disability	GROUP III No Disability
Shopping (N=14) Talking on the phone (N=11)	Going to a party (N=8) Talking on the phone (N=7) Doing homework (N=8)	Shopping (N=13) Going to a party (N=12) Doing homework (N=13)
Listening to music (N=14) Playing board or card games (N=13) Going for a walk or a hike (N=13)	Entertaining others (N=7) Doing individual physical activities (N=7)	Doing a chore (N=13) Playing games (N=12)

School Observation – Adapted Eriksson's GROUP I GROUP II GROUP III Average Physical Disability No Disability Disability & CCN Activities / 4hrs 9 9 7 Same activity as peers 83% 94% Same location as peers 83% 86% 69% 81% 85% Level of engagement Novice Children's Services - connecting kids with their worlds

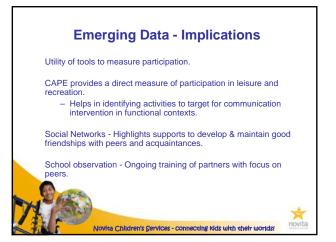












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