You are currently working on a rotation within community paediatrics and have been asked to see a 5 year old Jack in his school. School staff would like more direction with his Physiotherapy programme as reportedly Jack can become very upset during therapy. Foster mum repots problems with nappy changing and perineal hygiene recently.

She is due to start reception in the mainstream primary school in 4 months.

**PMH**

Born at 30 weeks gestation – spontaneous labour

Spastic bilateral cerebral palsy GMFCS level 4

Focal seizures

Looked after child

**EQUIPMENT:**

Manual wheelchair without a pommel that appears outgrown

Standing Frame – prone stander

specialist chair for meal times

Jack has a pair of AFOs - that school staff has difficulties with putting on; on inspection there is a dust in the heel of both splints.

**Observation:**

Jack does not cooperate during the assessment.

Jack can take some weight through legs with support to transfer between wheelchair and small bench. During assessment he is able to take steps being supported under arms by his foster mum.

When on the floor he is unable to roll independently does not like lying supine or prone. Requires support when sitting cross legged.

**On examination:**

Jack resists the examination and gets quite upset during handling; he has a tendency to ‘wind-sweeping’ hips to the right.

He has decreased range of hip abduction on the left (abduction in flexion 50 degrees on the right 30 on the left), he does not have fixed flexion deformity at the knees but his popliteal angles are 60 degrees bilaterally with catch at 70degrees.

Ankle dorsiflexion with knee flexed/knee extended is 5/-5 degrees on the left with catch at -15degrees and 5/0 on the right with catch at -5 degrees.

Below are some questions to consider regarding the assessment and treatment of this child to create an overall management plan:

1. Are there any special considerations?
2. What else would you want to find out in your subjective/objective assessment?
3. What would your recommendations and plan be?
4. What are your treatment options and how would you structure the treatment session?
5. What outcome measures would you include?
6. What other professionals would you liaise with? Would you like to make any further referrals? Who else would you involve?