

A what and why of motor skills...

Motor Skills are part of everything we do!

From to chatting to friends, walking to work, writing a letter and making a cup of tea...



Between 2-5 children in every classroom will have clinically significant motor difficulties



These difficulties are called **Developmental Coordination Disorder (DCD)** previously known as dyspraxia

Children who have DCD struggle with one or more of these type(s) of motor skills

Fine motor skills: For example:



Fundamental Movement Skills (FMS):



Activities of daily living: These are self-care skills like:



Children with DCD are often not identified in a timely manner, so are left unsupported

Poorer children and those from ethnic minority backgrounds are more likely to have motor difficulties but less likely to be spotted

This is worrying, because poor motor skills are known to have a significant impact on:



The creation of FUNMOVES

FUNMOVES was developed using a multistage process:

Testing consistency and accuracy of measurements



Gaining insight from teachers



Reviewing previous research



Previous tools:

Had little evidence to support them



Were not feasible for schools

Interviews with teachers found barriers:



Lack of knowledge on FMS



Duration of assessments



Cost to schools

What FUNMOVES looks like:

- 5 x 5 metre grid
- Can assess a whole class in an hour!
- Is free and uses materials found in schools
- Scores on FUNMOVES align with scores assessments used in the NHS for diagnosis



A new approach was needed...

Follow the QR code for references

