WEEK ONE

First Education Topic: Structure vs Function

STRUCTURE

What You're Made Of "

Bone Muscle Tendon Ligament Disc Nerves " How You Move "

FUNCTION

Brain/Central Nervous System (CNS)

Day 1- Homework:

- 1. Find a broomstick
- Be aware of how you move throughout the day.
 Do you use the hinge pattern?
 How good is your ability to control your neutral spine?

Day 2- Homework:

- 1. 10 Hip Hinges 3 times a day
 - Morning/lunch/afternoon
 - Do NOT do 30 at once
- 2. Apply the hinge and sit to stand pattern everywhere possible

Extra Activities:

- 1. Is this an exercise program?
- 2. Can you identify activities in your daily life where you use the hip hinge pattern?
- 3. Can you remember the five points of performance?

Resources:

Youtube- Back Pain - the elegant solution - key points. Dr David Johnson, Neurosurgeon

https://www.youtube.com/watch?v=choFeKUo3_c

Youtube-

Dr David Johnson - 'Changing The 'Shape' Of Spinal Surgery' https://www.youtube.com/watch?v=x93_Hd_pZvA