



Brain Health: It's SPECtacular

Activities Summary The Brain Changes All the Time (A Brain Facts Story) (5th Grade – 10-11 yrs.)



#1-Physical Activity: Move to the Change

Students differentiate between environmental and innovative changes by moving to designated areas of the room.

 Approx Time: 15-20 mins • Story Connection: Slide 3



#2-Video: Neuroplasticity at Work

Students watch a video on neuroplasticity and reflect on how it has helped them with challenges.

 Approx Time: 15-20 mins • Story Connection: Slide 9



#3-Think, Pair, Share: Change for the Better

Students reflect on both good and bad changes that have occurred in their own brains.

Approx Time: 20-25 mins

Story Connection: Slides 11-12



#4-Demonstration/Video: Connecting the Dots

Students expand their knowledge of neurons and glial cells with videos and visual demonstrations.

Approx Time: 15-20 mins

Story Connection: Slides 14-15



#5-Brainstorm: Surviving <u>and</u> Thriving

Students learn the difference between surviving and thriving and reflect on their own situation to make sure they are not only surviving but also thriving.

• Approx Time: 20-25 mins

• Story Connection: Slide 17