Active Healthy Minds

Rachael Mackenzie





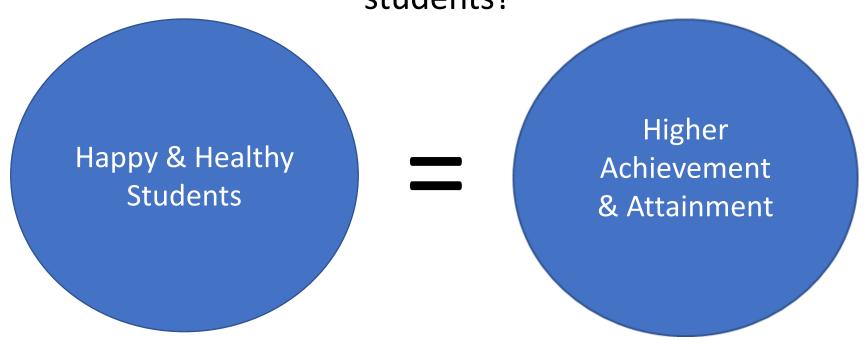
Challenges

 How do general physical & mental health issues impact on your students' learning?





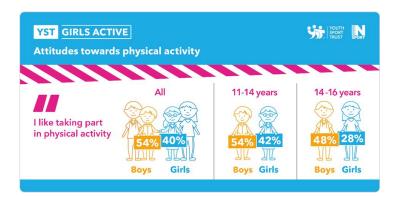
How effectively are you using physical activity, not just in PE, to improve outcomes for your students?













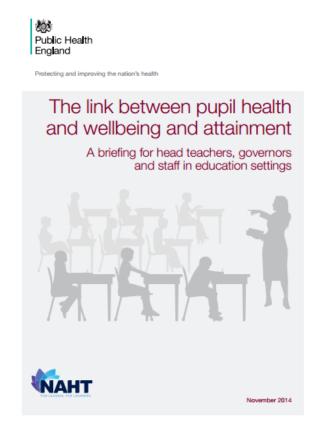


State of the nation: TRUE OR FALSE





Linking health & education outcomes



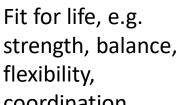
- Pupils with better health & wellbeing are likely to achieve better academically
- A positive association exists between academic attainment and physical activity levels of pupils
- Effective social and emotional competencies are associated with greater health & wellbeing, and better achievement
- The culture, ethos & environment of a school influences the health & wellbeing of pupils and their readiness to learn

Published 5th November 2014 www.gov.uk/government/publications/the-link-between-pupil-health-and-wellbeingand-attainment







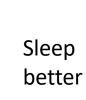




More energy









strength, balance, flexibility, coordination

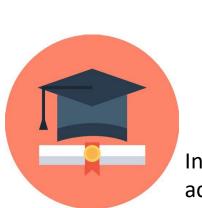


Improved cardio-vascular health/ lower risk of long-term disease





Better attendance/ greater engagement



Happier/

esteem

higher self-

Healthier weight

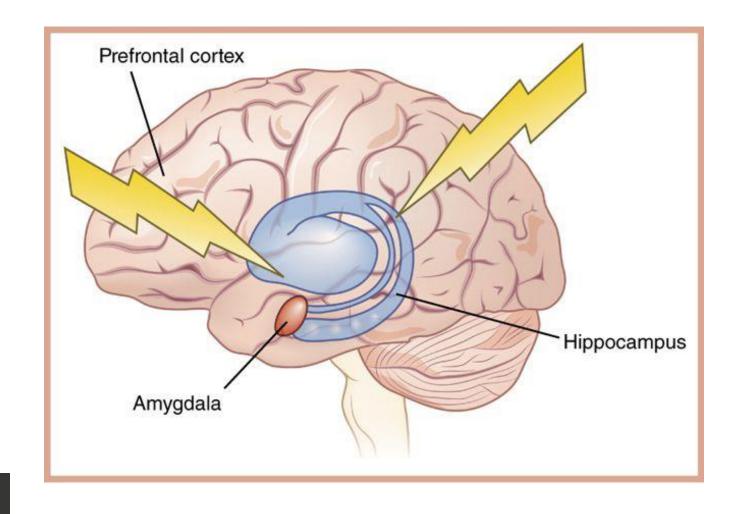
Increased achievement



More

confident

The brain when stressed







NEUROPLASTICITY The brain is capable of change based on experience





Using movement to regulate emotion

 Quantitate changes in motor behavior = Autonomic Nervous System activation.

 Qualitative changes in motor behavior = proprioceptive input changes.

Muscle based activation strategies induce different emotional states.





Automatic Negative Thoughts – watch not just our words but the way we express them.







"If you want to conquer the anxiety of life, live in the moment, live in the breath"









Mindfulness and management of our breath positively impacts our ability to learn, how well we manage our emotions and how our body responds to situations

This determines not only our immediate outcomes but our risk of underachieving and acquiring both physical and mental illness





What will you change after today?





Rachael@workathlete.com @rachfmackenzie



