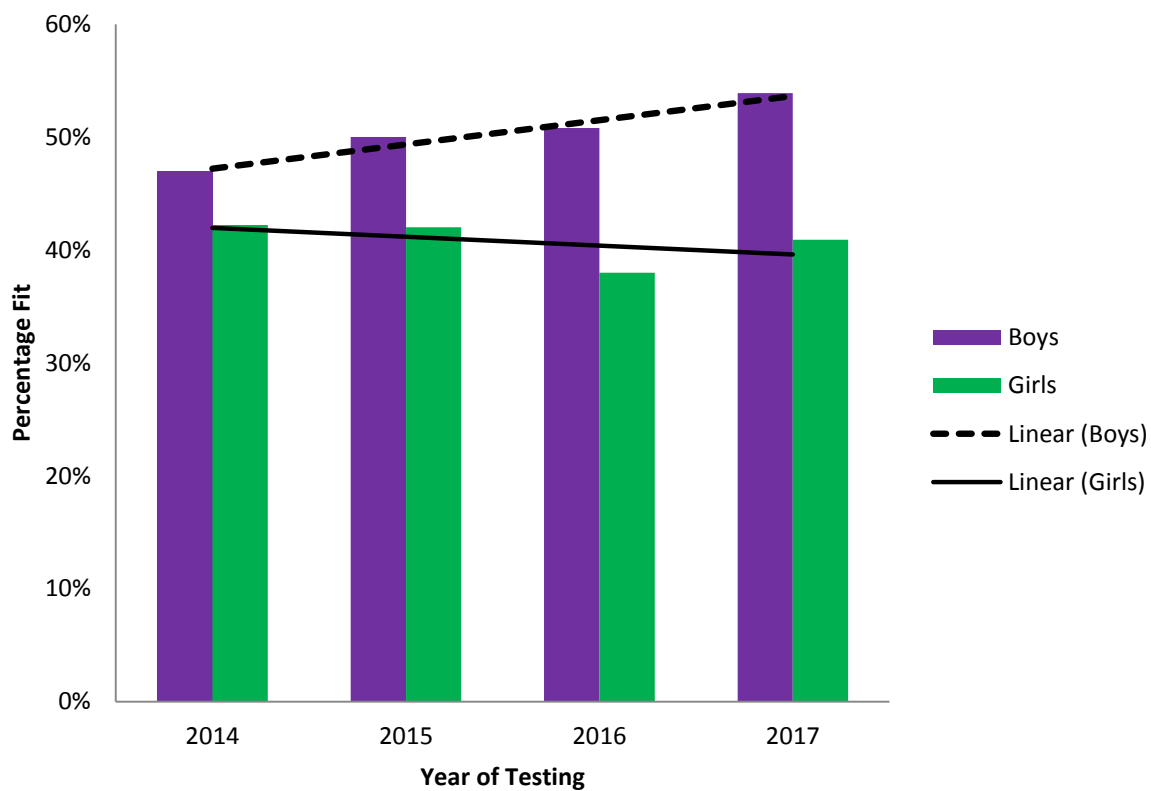


Results we have found with HAPPEN show:

Fitness is showing improvement year on year in boys but not girls





Factors associated with attainment at Key Stage 2 include:



Gender

19% of boys do not achieve KS2 compared to 12% of girls), perhaps outdoor/active learning methods may help boys



Birth Weight

37% of those with extremely low birth weight do not achieve KS2 compared to 12% of those with high birth weight. This suggests preterm/low birth weight infants may benefit from being held back a year.



Depression

If depression is diagnosed before the KS2 exam 19% did not achieve KS2. If is diagnosed after the KS2 exam 24% do not achieve KS2. This suggests picking up depression in the child would help improve attainment.



Absence

Those not achieving KS2 had on average 6 days of authorised and 3 days unauthorised more than those who did achieve KS2. Recent measures to reduce absence are likely to improve attainment.



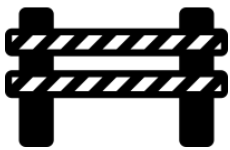
Outdoor Learning Evaluation

We interviewed pupils, teachers and head teachers from schools who incorporated outdoor learning into the curriculum 1-2 lessons a week. We found:



Outdoor Learning Benefits

- Gave pupils a sense of freedom and increased engagement with learning
- Offered quieter pupils space to express themselves
- Engaged more challenging pupils
- Catered for different styles of learning
- Improved skills through 'fun' learning e.g. communication, team work
- Improved behaviour, wellbeing and increased physical activity for pupils
- Improved personal wellbeing and job satisfaction for teachers



Outdoor Learning Barriers

- Lack of equipment e.g. outdoor clothes
- Lack of outdoor learning specific resources
- Staff ratios
- All dependent on enthusiasm and personality of teacher

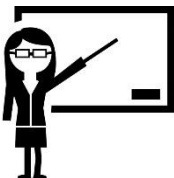


Outdoor Learning Suggestions

- Clear rules and boundaries are needed to ensure safety outdoors
- Lessons should be once or twice a week to maintain novelty
- Shared practice between schools



"When we go out to the woods we don't really know we're doing it but we're actually doing maths and we're doing English and we're doing it, and we don't even know we're doing it, so it's just making it educational and fun at the same time, so we don't know we're doing the subjects"



"Just that happy that it's happening really... felt like a breath of fresh air and there ..., being told by management and the head, let's get outdoors, it's like feeling like someone's taken the shackles off us and oppressive feeling, so it have felt like a bit of fresh air around the school and there's a new buzz...my feeling is just like, wow, this is just what I came into teaching for, this feels like teaching, whereas before it didn't feel like teaching to me"