

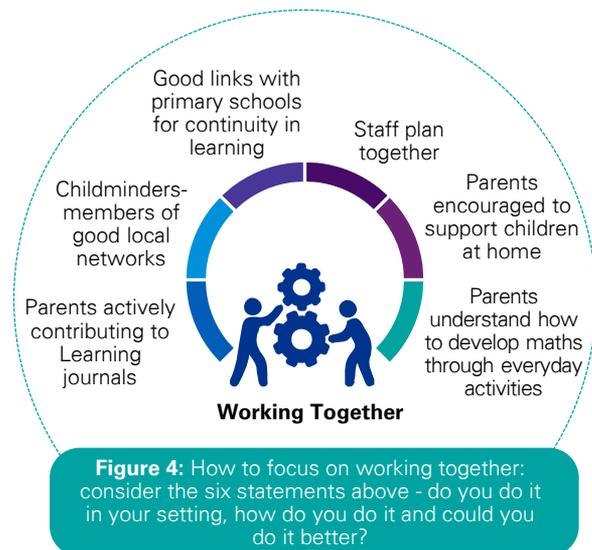
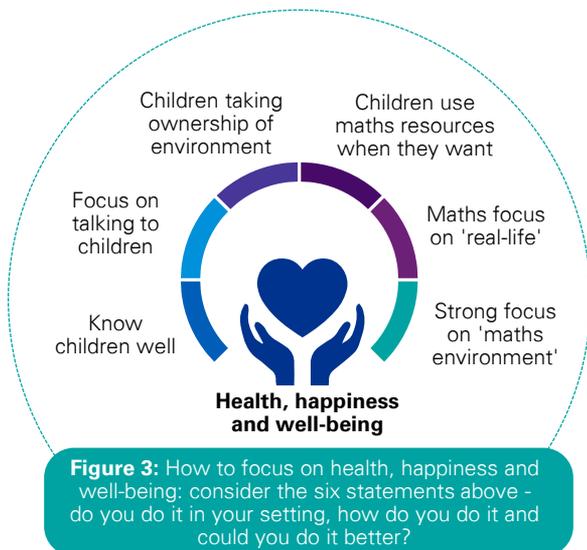
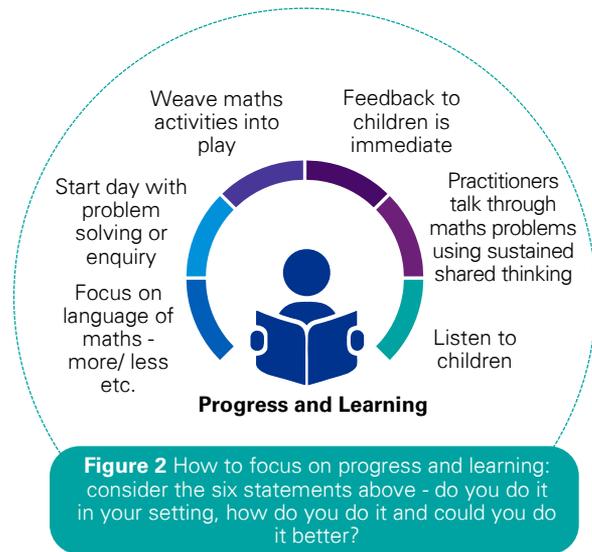
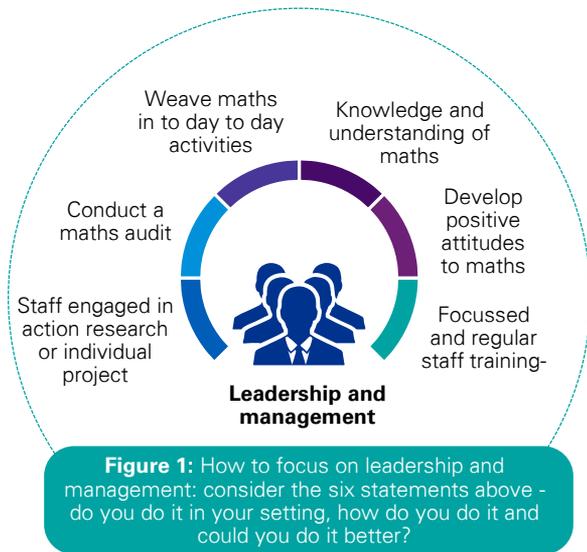
Closing the attainment gap in maths: A guide for early years settings and primary schools



The recent case study report **Closing the attainment gap in maths: A study of good practice in early years and primary settings (Fair Education Alliance, Achievement for All and KPMG, 2017)** showcases a range of practical ideas to improve achievement in maths. The report shows that when primary schools and early years setting have a **whole approach to MATHS**, children's outcomes are better and in many cases above expectations. A whole school or setting approach means focusing on MATHS across leadership, attitudes (children, teachers, practitioners, teaching assistants and parents) teaching and learning, progress and assessment, the environment, parent and carer engagement, wider opportunities and well-being.

This short guide is adapted from the report and provides a brief summary of how you go about in practice. The full report can be found here: <http://bit.ly/closingthemathtag>

For Early Years settings – A whole setting approach focuses on leadership and management, progress and learning, health, happiness and well-being and working together.



For Primary schools – A whole school approach focuses on leadership, teaching and learning, planning and assessment, wider opportunities and parent and carer engagement.

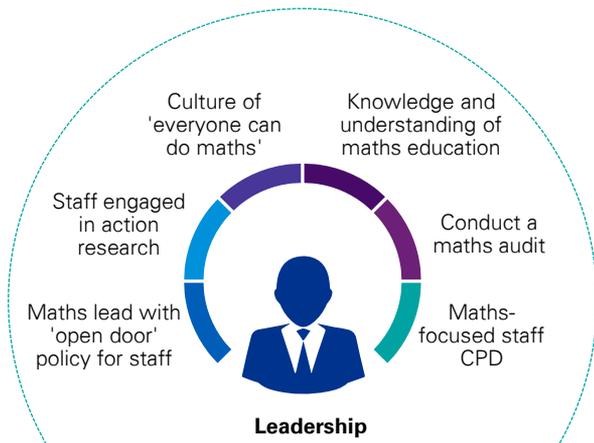


Figure 5: How to focus on leadership: consider the six statements above - do you do it in your school, how do you do it and could you do it better?

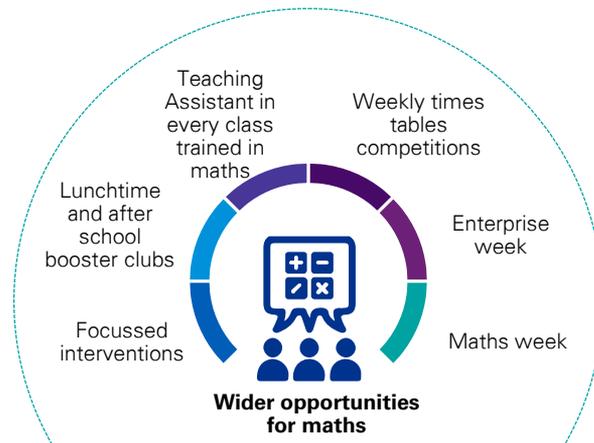


Figure 6: How to focus on wider opportunities for maths: consider the six statements above - do you do it in your school, how do you do it and could you do it better?

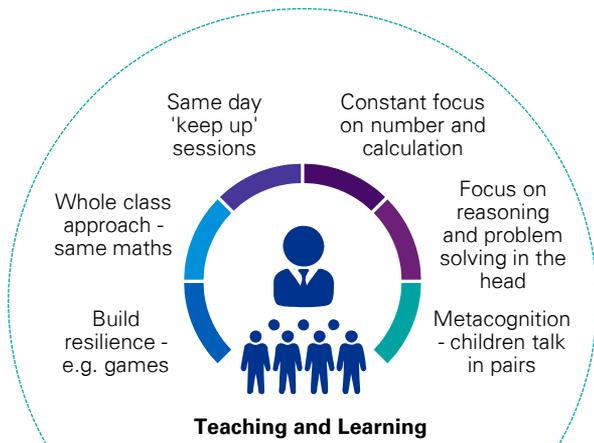


Figure 7: How to focus on teaching and learning: consider the six statements above - do you do it in your school, how do you do it and could you do it better?

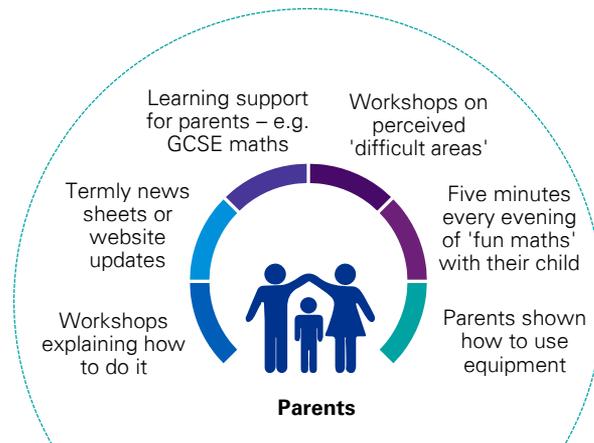


Figure 8: How to focus on parent and carer engagement: consider the six statements above - do you do it in your school, how do you do it and could you do it better?

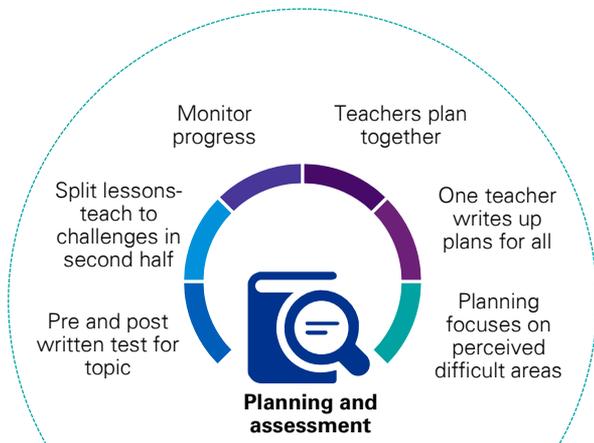


Figure 9: How to focus on planning and assessment: consider the six statements above - do you do it in your school, how do you do it and could you do it better?

For full details on how to implement a whole school or setting approach to maths and improve achievement see the report – Knowles, C (2017) Closing the attainment gap in maths: A study of good practice in early years and primary settings (Fair Education Alliance)

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