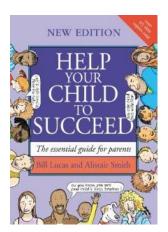
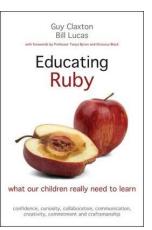
Changing the conversation between home and school

Professor Bill Lucas

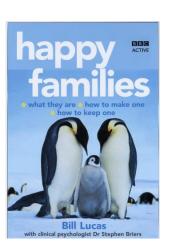














Expansive capabilities – 7Cs

Craftsmanship

Confidence

Commitment

with forewords by Professor Tanya Byron and Octavius Black

Educating Ruby

what our children really need to learn

confidence, curiosity, collaboration, communication, creativity, commitment and craftsmanship

Guy Claxton

Curiosity

Creativity

Collaboration

Communication





THE TRAGEDY OF THE COMMONS



Desired Outcomes of Schooling

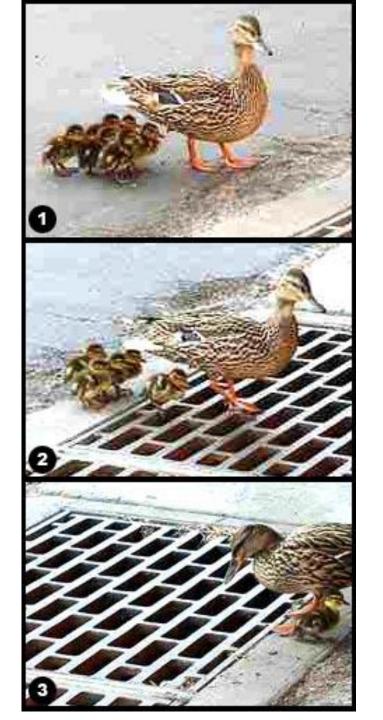


Prosocial

- Kind (not callous)
- Generous (not greedy)
- Forgiving (not vindictive)
- Tolerant (not bigoted)
- Trustworthy (not deceitful)
- Morally brave (not apathetic)
- Convivial (not egotistical)
- Ecological (not rapacious)

Epistemic

- Inquisitive (not passive)
- Resilient (not easily defeated)
- Imaginative (not literal)
- Craftsmanlike (not slapdash)
- Sceptical (not credulous)
- Collaborative (not selfish)
- Thoughtful (not impulsive)
- Practical (not only 'academic')





We don't want it to end like this!





'When I was a boy of 14, my father was so ignorant I could hardly bear to have the old man around. But when I got to be 21, I was astonished by how much he'd learned in seven years.'

Mark Twain

Coaching

Do you like to listen to your child and work out the best ways of doing things together?



- Providing practical suggestions that suit your child is a really good way of helping him learn.
- Occasionally it can be quicker just to say what you would do rather than work it out together!

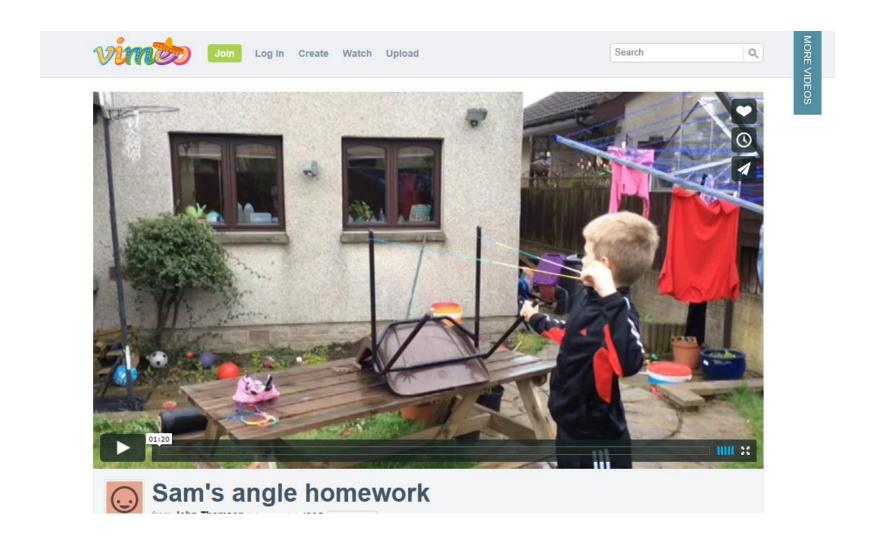
Telling

Do you find it easier to tell your child what to do rather than work it out together? Do you feel that there is only one best way of doing things?



- Sometimes explaining simple things to your child works well.
- Children learn by doing, so it is important to give them opportunities to try things out for themselves.

A different kind of relationship with families?



Epstein's Six Types of Parental Engagement

Epotom o on rypos or raromar Engagomont		
1. Parenting	Helping all families to have the basic home	
	conditions in place including active parenting	
	strategies and chance to understand more	

about how children learn.

2. Communicating

Designing effective home-to-school and school-to-home communication methods which engage

to-home communication methods which engage all parents regularly.

3. Volunteering Recruiting volunteer parents to help around school, in classes and in extra-curricular

4. Learning at home Providing good information to enable all parents to create family learning activities and to understand how best they can help.

5. Influencing decision-making

6. Collaborating with

community

to build a sense of ownership.

Finding and using resources from the wider parent community to enrich school life.

Including parents in decision-making activities

What is your school currently doing to engage your parents?

Parenting

Communicating

Volunteering

Learning at home

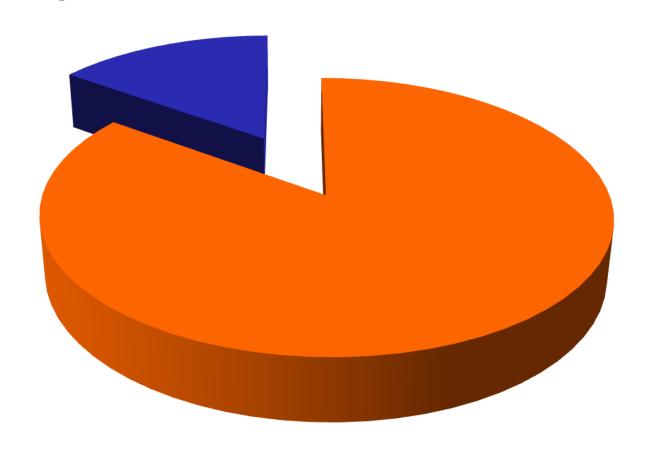
Decision-making

Collaborating

Engaging in your child's learning

- ✓ helps to raise their achievement
- ✓ develops their social attributes
- ✓ helps shape how they think of themselves as learners.

% of a child's waking hours spent outside school



Achievement	% variance	attributed to
	parenting	schooling
Age 7	29	5
Age 11	27	21
Age 16	14	51

Sacker, Amanda et al (2002) 'Social inequality in educational achievement and psychological adjustment throughout childhood: magnitude and mechanisms' *Social Studies and Medicine*, 55, 863-880

Three aspects of character are especially important

Self-regulation

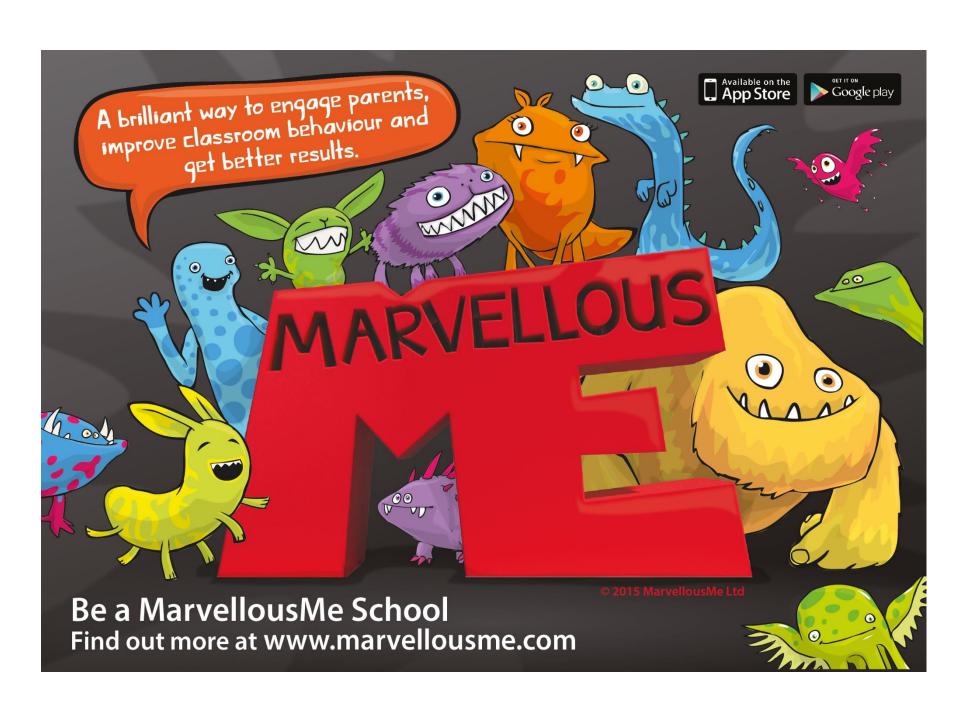
Empathy

Persistence

It is what parents do 'at home' that has the greatest impact on children's achievement

What kind of talk?

- 1. Listening with attention
- 2. Talking that acknowledges feelings
- 3. Talk that tries to solve problems
- 4. More questions than answers
- 5. Praise that is descriptive









Adrian B -



Pupils

Activities





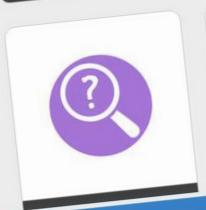














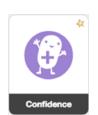


Expansive capabilities – 7Cs



Craftsmanship

Confidence



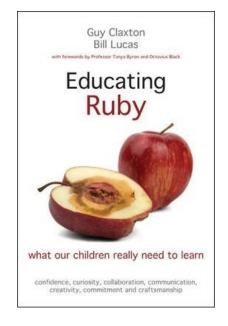
Craftmanship

Commitment



Commitment

Creativity





Curiosity



Collaboration



Communication



Summary of evidence

- Integrated whole-school approaches work best, with needs analysis, priority-setting, ongoing monitoring and public awareness raising
- 2. Effective leadership of parental engagement 'is essential to the success of programme and strategies'.
- Staff lack confidence and knowledge and will need training

Summary of evidence (2)

- 4. PE with children's learning works best 'when parents receive clear, specific and targeted information from schools.'
- 5. ICT can help in a number of ways
- Extensive evidence on benefits to children's literacy and also numeracy
- 7. Also evidence relating to other learning related outcomes eg motivation

Source: Janet Goodall and John Vorhaus (2011)

Review of Best Practice in Parental Engagement. London DfE

Two things we can do to help

- ✓ Help them develop a growth mindset
- ✓ Help them to organise their learning lives

1. Help them develop a growth mindset

"Every time I learn something it pushes some old stuff out of my brain."



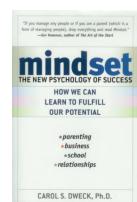
Carol Dweck: the importance of having a growth mindset

Ability is fixed

- Proving
- Safe learning
- Failure/mistakes bad
- Effort averse
- Fragile depressive
- Shirk/blame/cheat
- Comparative/competitive
- Inaccurate self-image

Ability is expandable

- Improving
- Adventurous learning
- Failure/mistakes useful
- Effort pleasurable
- Resilient determined
- Try/commit/be open
- Collaborative/generous
- Accurate self-image



'If parents want to give their children a gift, the best thing they can do is to teach their children to love challenges, be intrigued by mistakes, enjoy effort and keep on learning. That way they will have a lifelong way to build and repair their own confidence.'

Carol Dweck

Teaching by ability and too much praise can harm students

Nicola Woolcock Education Correspondent

Teaching children in ability sets can be harmful to their education, experts warn in a report today. They also claim that excessively praising pupils can do

Grouping children by academic more harm than good. ability into sets is criticised in the report, which examined 200 pieces of research into the best teaching practice.

Academics from Durham University write: "Evidence on the effects of grouping by ability, either by allocating students to different classes, or to within-class groups, suggests that it makes very little difference to learning

They add: "It can result in teachers outcomes. failing to accommodate different needs within an ability group and over-playing differences between groups, going too fast with the high-ability groups

and too slow with the low." the report published by the Sutton

instruction, the report says. Good teaching practices include asking a large number of questions, and checking the responses of all pupils, plus spacing out the study or practice of a particular topic, with gaps in between to ensure it was committed to memory. Asking pupils to generate answers or

take tests on a topic, even before they had been taught the material, is also found to be a good approach.

Professor Robert Coe, its lead author, said: "Great teaching cannot be achieved by following a recipe, but there are some clear pointers in the research to approaches that are most likely to be effective, and to others, sometimes quite popular, that are not."

Dr Lee Elliot-Major, director of policy and development at the Sutton Trust, said: "It's a scandal that we are so concerned with the learning of pupils, yet neglect the professional development of teachers themselves."

The report's authors say that the best teaching is conducted by teachers with very strong subject knowledge, who make efficient use of classroom time



KEEP CALM **AND** DO MATHS EQUATIONS













What is another name for the Earth's atmosphere?

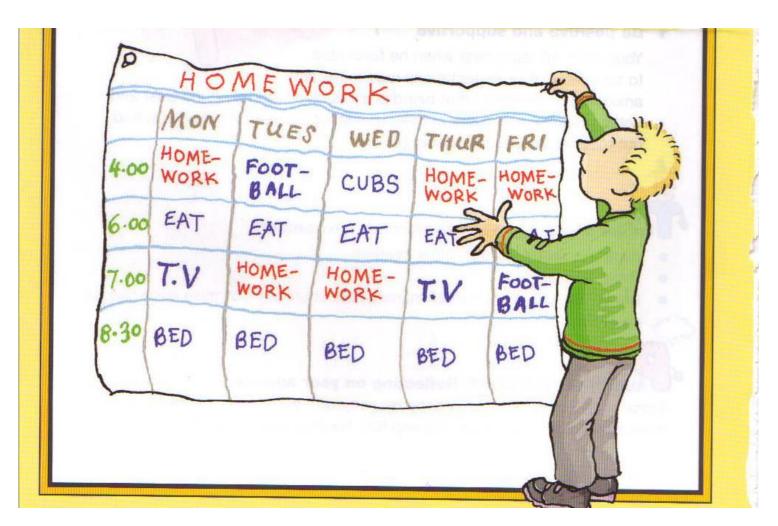
•A: Water

B: Air

• C: Fire

• D: Earth

2. Help them to organise their learning lives



6 key areas where parents can help

Expectations	Setting high and consistent standards
Routines	Establishing good learning habits
Opportunity to learn	Proactively looking for ways of extending and intriguing
Support	Showing interest, certain kinds of praising and teaching social skills
Culture	Creating a warm, cooperative and positive environment
Role modelling	Demonstrating the habits of mind of successful learners

Getting started

A key staff meeting at which the power of Motivate and get parental engagement and of a real compact buy-in from staff is explored. Choose a mix of senior and specialist teaching and non-teaching staff, possibly Designate a leader with a parent or two. You could start with to build a team a survey such as the one provided in the appendix. Choose pertinent key goals. Make the wording of each goal family-friendly. Identify Align the compact links between the goals and the school with your school plan. Clearly identify strategies for teachers development plan and parents to help students meet the goals.

SSAT



4.	Get input from every year in the school	Make sure each year group has no more than three areas on which it is explicitly going to focus in any one year.
5.	Reach out to families	Welcome parents, respect different families and constantly connect parents and families to what children are learning at school.
6.	Don't forget the students	Oreate a simple student survey to find out what is going well and what could be improved, and seek ideas from them. Initiate class, assembly and web-based discussions.





7. Pull it all together	Create an attractive, illustrated, accessible family-friendly compact. Display it prominently and share widely.
8. Align all resources	Use money, professional development time, design of communications, parent workshops etc to deliver your agreed goals.
9. Market it	Take every opportunity to share your thinking.
10. Review, revise and celebrate	Build in evaluation of all activities and hold a celebration at least annually, possibly in the form of some kind of parental engagement week or day.

Adapted and Anglicised from the work of the Connecticut State Department of Education, USA





www.winchester.ac.uk/realworldlearning www.expansiveeducation.net www.marvellousme.com www.educatingruby.org

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