



Standard 3: Demonstrate Good Subject and Curriculum Knowledge

By

Rebecca Abbott

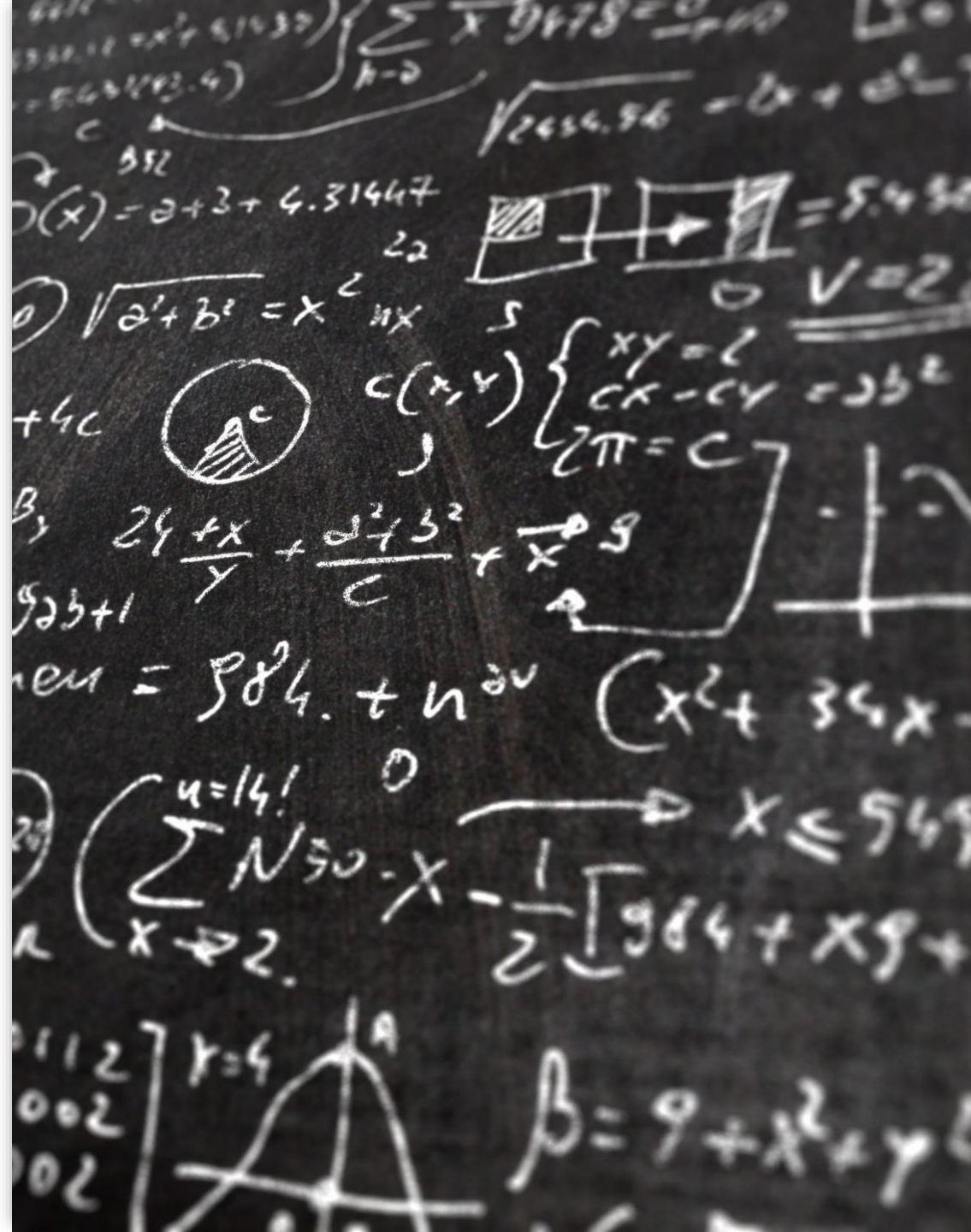
William Arthur Ward's Quote

"The mediocre teacher tells.
The good teacher explains.
The superior teacher demonstrates.
The great teacher inspires."

This to me encapsulates what having great subject knowledge allows all teachers to do, it allows us to inspire our students and then they become better and are then able to do things that inspire them.

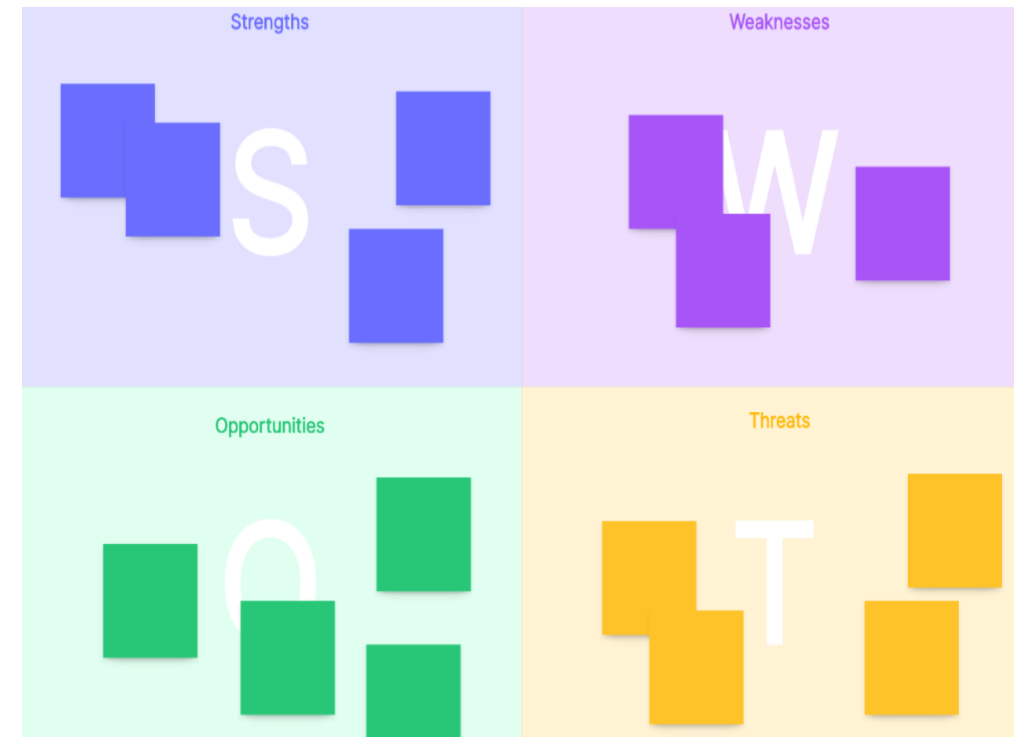
Why is Subject Knowledge so Important?


- Teachers with strong subject knowledge and a passion for their subject have been shown to provide young people with the best education. A review of research behind effective teaching (Coe et al., 2014) found that a teacher's subject knowledge, and their understanding of how pupils handle this subject, has the strongest evidence of impact on student outcomes.'



The Strategies I use to maintain and Improve my own Subject Knowledge

- I created a SWOT analysis to work out my areas of strengths, have a go at SATS papers for those that are working in Primary this will help you identify your own gaps in your subject Knowledge especially the core subjects.
- Strengths, areas you are good at.
- Weaknesses – things that maybe need developing.
- Opportunities – Can be areas that have led to a positive outcome within the classroom, these can be things that have happened both outside and inside the classroom.
- Threats – Are things that are beyond a teachers control and have predominately negative effects if left unaddressed.
- Give yourselves all 3 minutes to have a go at the SWOT analysis.





2. Know what the learning objectives are for your year group.

Different Year groups have different objectives?

- Having a good knowledge of the national curriculum allows you to plan your learning objectives for the year and fill in any gaps in knowledge you have yourself Year groups have different learning objectives that teachers will be focused on. It is important to know what these are as they will form the basis of what you are teaching for the year. It's a really good idea to become familiar with these on the Gov.uk Website <https://www.gov.uk/government/publications/national-curriculum-in-england-primary-curriculum> These are separated by different key stages and then year groups.

Having a good understanding of the subject - How does this influence and impact on my teaching

It allows us as teachers to break down concepts that are quite hard to understand in more manageable chunks.

We can clarify common misconceptions and mistakes more easily than someone who doesn't know the exact learning objectives for the year.

We can evaluate our questioning and use those skills to home in on where common errors are made or are being made.

We can also question the children better?

This also helps us to create interesting lessons so that all of our children are engaged.

Tips I use to help improve, maintain and develop my curriculum and subject knowledge



Don't be afraid of asking more experienced colleagues for advice on how to teach a specific concept or to come and observe you teaching something that's new and different as they will give you so many new ideas that maybe you hadn't thought of to help the children.



Make use of everything available, podcasts, Youtube videos, websites such as BBC bitesize,



Follow other educators on Twitter and Pinterest,



Read blogs on your subjects there are some fantastic ones around.



Read revision guides and textbooks These can be bought from CGP.

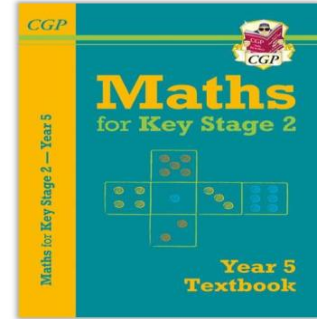


Have a go at TT-Rockstars, IXL have a free 5 minute test to improve subject knowledge.

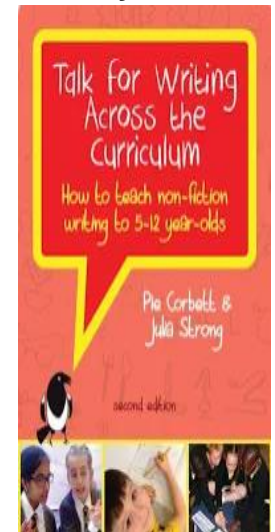


Attend Subject Knowledge CPD - I've just been to my first writing Moderation meeting.

Great resources for improving subject knowledge or testing yourself.



- How Big is a Big Number?: Learning to teach mathematics in the primary school
- <https://corbettmaths.com> – Short Videos for Maths (My personal Favourite)
- CGP English, Maths, Science revision books They also have an interactive website that you can sign up for free for a free month <https://www.cgpbooks.co.uk/>
- <https://www.teachtraveltriumph.com/> This is Thomas Blackmore's website I follow on Facebook, he usually posts websites and AI tools he uses in his teaching. (He has announced he is now leaving teaching).
- The National Curriculum know your learning Objectives for the year and also have a go at previous year 6 SATS papers, for secondary have a look at your awarding bodies for these.
- Look on Ebay and in charity shops for teaching resources and bundles.
- IXL Website for improving those gaps with interactive <https://uk.ixl.com/>
- Classroom Secrets website
- Twinkl also have fantastic blogs on different subjects
- <https://www.mrpict.com/> On how ICT can be used in the classroom
- Mathsbot - to create your own Maths test and test your own maths knowledge.
- <https://www.drfrost.org/>
- <https://thescienceteacher.co.uk/the-science-lesson/>
- <https://www.suttontrust.com/our-research/great-teaching/> Why Subject Knowledge is so Important.
- English writing books Talk for Writing brilliant selection by Pie Corbett, lots for both Key Stage 1 and 2.
- <https://writing4pleasure.com/2023/04/13/what-the-ks2-sta-teacher-assessment-writing-statements-really-mean-and-how-to-achieve-them/>



Twitter Follows for both inside and outside the classroom

- **Jan Marnell** [@janmarnell](#) – Resources etc.
- **Jasmine** [@MissKay_MissKay](#)
- **Mr Bee** [@mrbeeteach](#)
- **Emily Weston** [@primaryteachew](#)
- **Ashley Booth** [@MrBoothY6](#)
- Dylan Wiliam [@dylanwiliam](#)
- [David Weston @Informed_Edu](#)
- [Tom Bennett @tombennett71](#)

Brilliant Podcasts and Websites

<https://www.teachingenglish.org.uk/professional-development/podcast/teaching-english>

- <https://www.nate.org.uk/subject-knowledge-primary/>
- <https://writing4pleasure.com/2023/04/13/what-at-the-ks2-sta-teacher-assessment-writing-statements-really-mean-and-how-to-achieve-them/>
- <https://www.gov.uk/government/publications/2018-teacher-assessment-exemplification-ks2-english-writing>