Bernards Heath

Infant & Nursery School

Maths

Where to start…

School Information -

www.bernardsheath.herts.sch.uk

(class blogs are useful too)

Curriculum Maps – Year 1 and 2
https://bernardsheath.herts.sch.uk/the-bernards-heath-curriculum/

What to Expect, When – FS1 and FS2

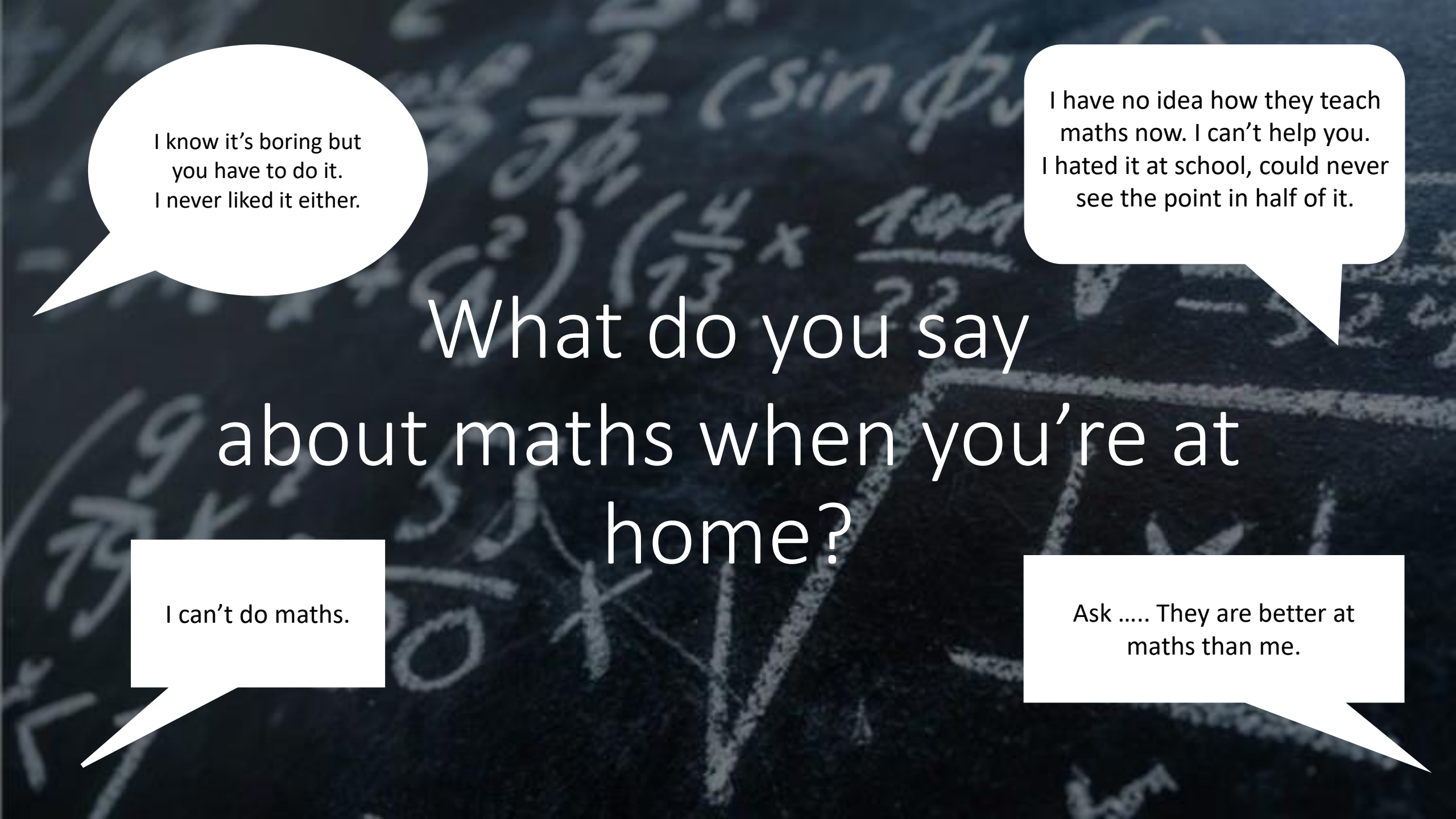
http://bernardsheath.herts.sch.uk/learning-at-home/

Calculation Policy –

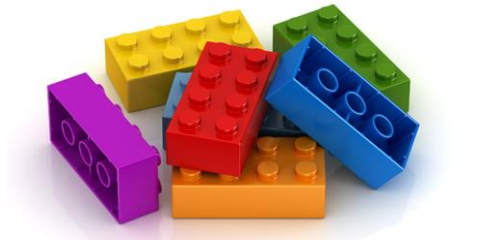
http://bernardsheath.herts.sch.uk/policies/

Useful Websites -

http://www.familymathstoolkit.org.uk/


I know it's boring but you have to do it. I never liked it either.
I have no idea how they teach maths now. I can't help you. I hated it at school, could never see the point in half of it.
What do you say about maths when you're at home?
I can't do maths.
Ask ….. They are better at maths than me.

Maths is everywhere!



> The key is curiosity, and it is curiosity, not answers that we model. As we seek to know more about a child, we demonstrate the acts of observing, listening, questioning and wondering. When we are curious about a child's words and our responses to those words, the child feels respected. The child is respected. "What are the ideas that I have that are so interesting to the teacher? I must be somebody with good ideas.”
>
> Vivian Paley

We **must** promote a positive and curious attitude towards maths, in the same way that we do with reading and writing.

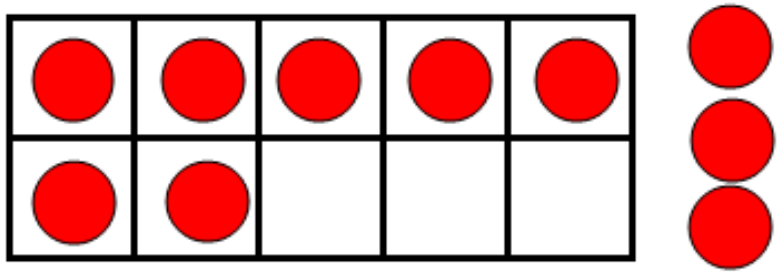
- Language of Learning - process
- Learning Heroes – trying, asking, being involved, working together, resilience, effort
- Challenge – no lids on learning
- Growing our brains
- Learning mistakes
- Thinking
- Talking
- Questioning

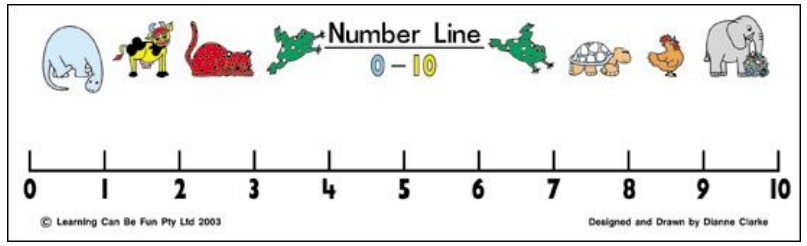
Questions for going deeper in maths

Fluency Breadth Depth

- Developing fluency
- Challenge through breadth and depth - not racing on to higher and higher numbers
- 'Become the Master of Number'

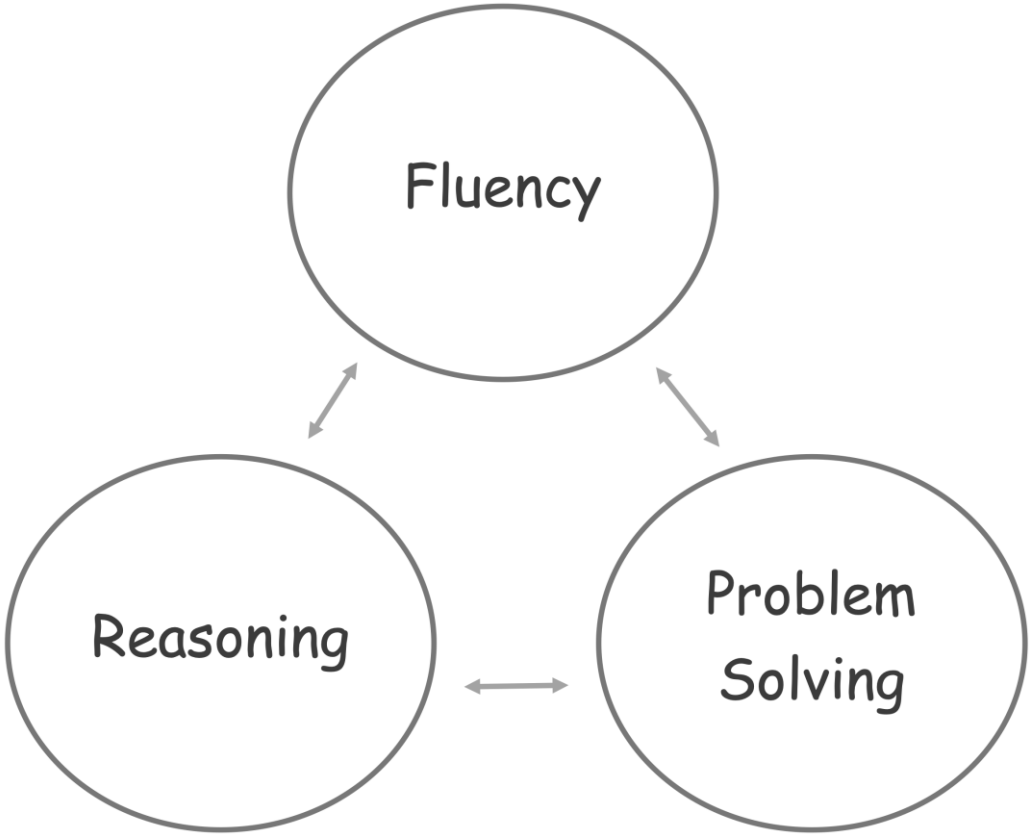
- Concrete
- Pictorial
- Abstract





10 – 3 = 7

Key maths skills



Maths Challenge

We are asking any and all brave parents to send a video of themselves at their place of work. This could be an office, home, hospital, indoors or outdoors. In this video parents can explain what job they do and how maths is used in their job.

If you feel unable to send a video, you could send a photo with a paragraph underneath explaining what your job is and how you use maths to help you do your job.

Please send your photos/videos to our school office so that they can be shared with your child's class. Your children would love to see you!