



# Power of Maths | Stat-Shot series

## Maths confidence

At learning company Pearson, we believe in the power of maths and want to support maths teachers and learners with whatever comes their way.

Our **Power of Maths Stat-Shot series** highlights headline insights into different aspects of maths education based on the views of over 2,000 primary teachers and secondary maths teachers who took part in our Teacher Tapp survey in the 2020/21 academic year.

**Here's what teachers told us about maths confidence among pupils, staff and parents...**

### Student confidence



We asked teachers in the autumn term about the impact of COVID-19 on their maths learners' confidence and how they were supporting it.



**Two in five (44%) maths teachers** said their students have reduced maths confidence following COVID-19.



**Just under a quarter (22%)** of **secondary maths teachers** and **13%** of **primary maths teachers**



had seen an increase in students suffering from maths anxiety over the pandemic.



**Three-quarters (75%)** of **maths teachers** are confident that they can identify and support learners with maths anxiety.



**Two in five (40%)** have been putting greater focus on building maths confidence among their students since COVID-19.

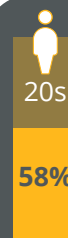
### Teacher confidence



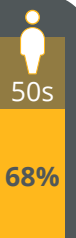
As you'd expect, on the whole teachers are very confident in their own maths skills and ability to teach the subject.



**Almost all (97%) maths teachers** are confident using and teaching maths.



Confidence grows with age... **58%** of maths teachers **in their 20s** are 'very confident' using and teaching maths, **68% aged over 50** say the same.

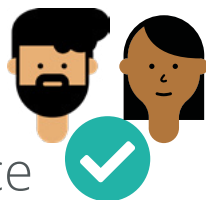


**Seven in 10 (71%)** are confident using their maths skills to support them in their everyday lives.



**A third (32%)** still think more CPD and training to support their maths teaching would help them to better inspire their pupils with the power of maths.

## Parent confidence



Looking beyond the school gates, we asked teachers for their view on maths confidence levels among parents and carers.



**Nine out of 10 (90%) maths**

**teachers** hear phrases such as “I’m not a maths person” or “I was never very good at maths” often or all of the time from parents and carers.

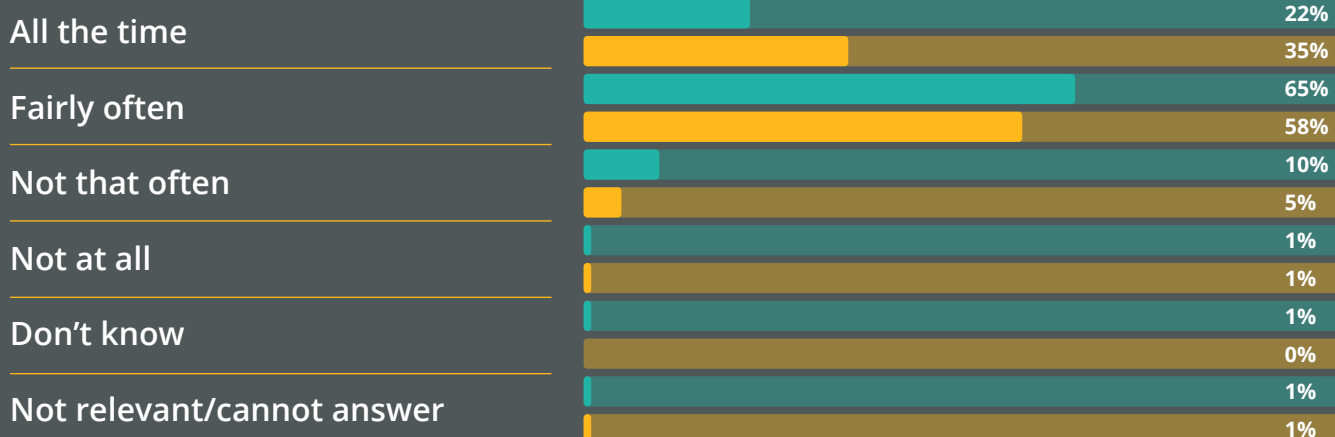
*I’m not a maths person.*

*I was never very good at maths.*

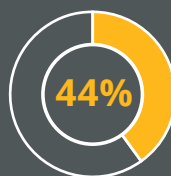
In your conversations with parents /carers how often do you hear phrases like, “**I was never very good at maths**” or “**I’m not a maths person**”?

**Primary**

**Secondary**



**Fewer than half (44%) of maths teachers** are confident in their ability to support parents and carers to feel more positive about maths.



The Pearson Power of Maths survey was carried out on 2,125 primary teachers and secondary maths teachers in October 2020 by polling organisation Teacher Tapp.



### Here to support you

Visit our **webpage** for free guidance, expert blogs and more.



Let us know what you’re doing to build maths confidence:

**@PearsonSchools**

**#PowerOfMaths**

Or join our **Power of Maths community**