

LOCKDOWN LEARNING LOSS EXECUTIVE SUMMARY

QUESTION

What effect did school closures and related Covid disruptions have on students' learning in 2020?

METHODOLOGY

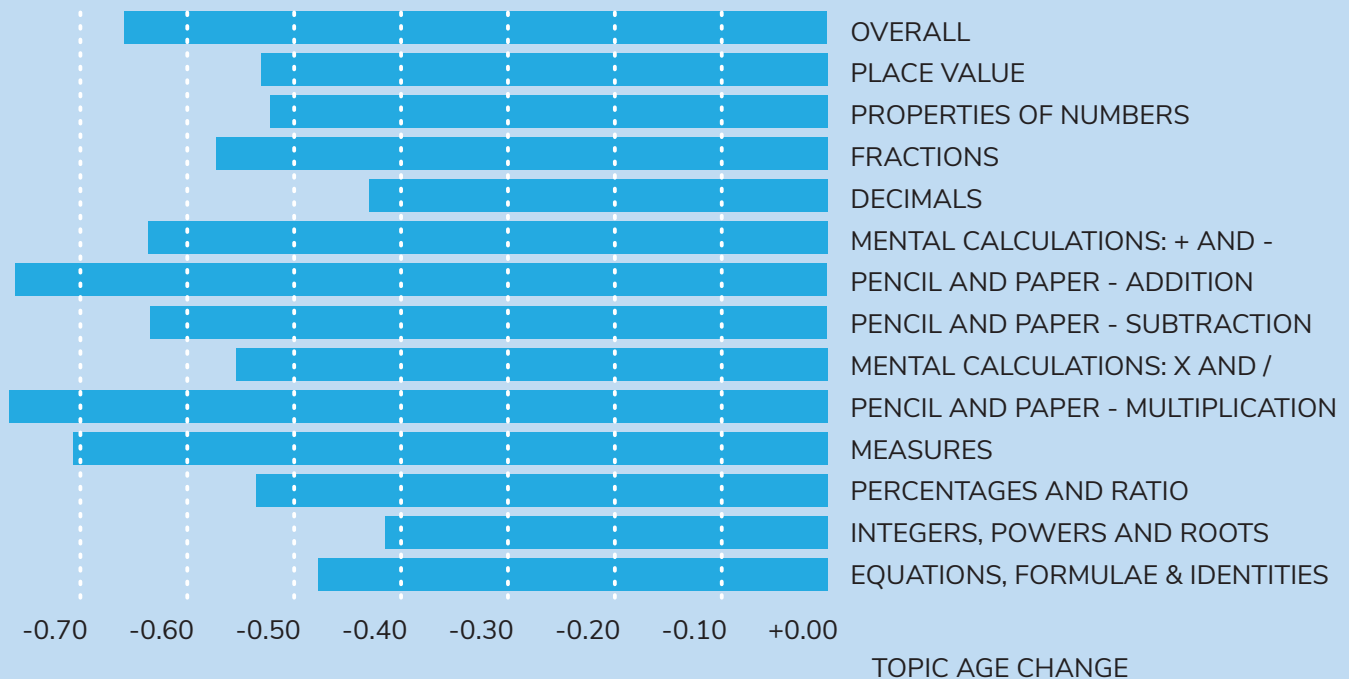
Our sample consists of all school students in the US and UK who a) Had a reliable Maths Age on Mar 31 2020 and b) Were reassessed between September 1 2020 and November 15 2020. The criteria for 'reliable Maths Age' was defined as: 'earned at least 30 mins/week on Tutor between their assessment prior to March 31 and March 31'.

A total of **1,906 students met this criteria** (1,721 in the UK, 185 in the US).

RESULTS

Of the 1.906 students, 883 students (46%) students had a lower Maths Age at reassessment, indicating learning loss. Among the 883 students who exhibited learning loss, the average loss was 0.66 years (8 months).

The topic breakdown is as follows (only topics that appear in the assessment are included):



FURTHER QUESTIONS TO EXPLORE

Given this sample is heavily weighted towards the UK, what is the picture in other territories?

What is the relationship between learning losses/gains and socioeconomic status?

What is the relationship between Maths-Whizz usage during this period and learning losses/gains? We hope/expect to see that losses were averted for students active on Tutor!



If you would you like know more about our education research, contact marketing@whizzeducation.com

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