

Understanding the impact of 'live instruction' at home

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Teachertapp

First 'big' lockdown March-May 2020

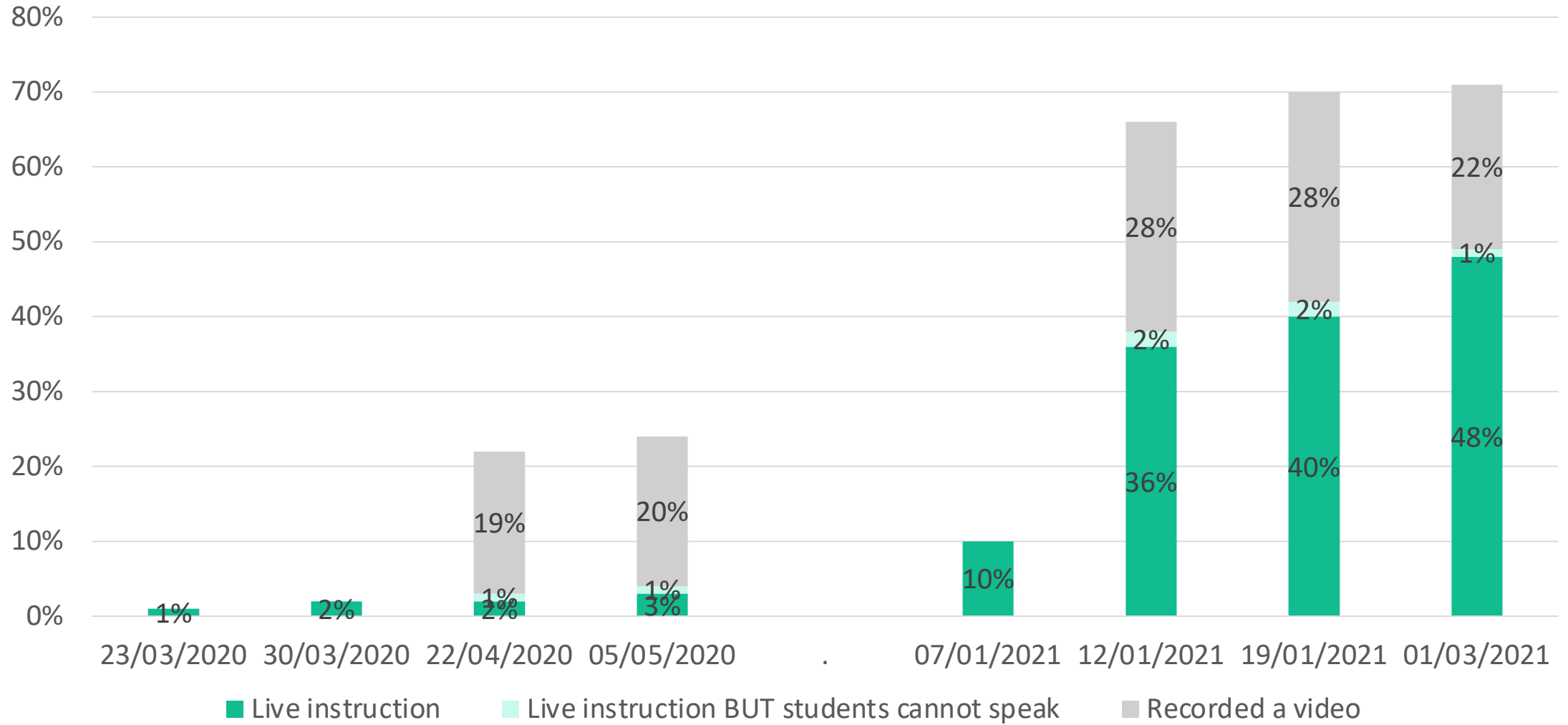
- Nearly all primary children at home
- Few key worker children in schools
- Teacher Tapp surveying 1,500 teachers in state primary schools
- Almost no 'live' instruction taking place

Second 'big' lockdown January-March 2021

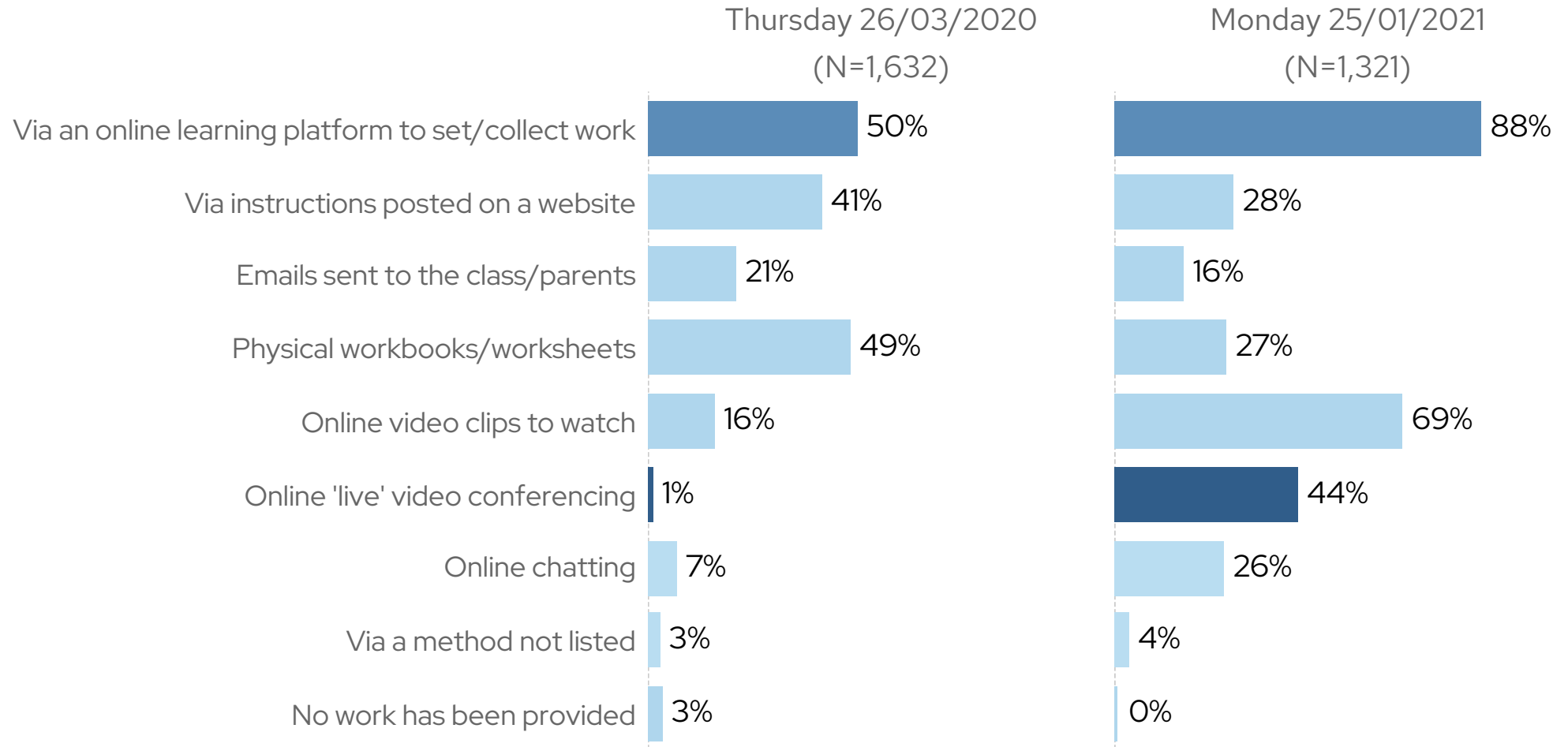
- Majority of primary children at home
- Many 'key' worker children in schools
- Teacher Tapp surveying 1,500 teachers in state primary schools
- Parent Ping surveying parents at 86 state-maintained primary schools
- Many schools using 'live' instruction



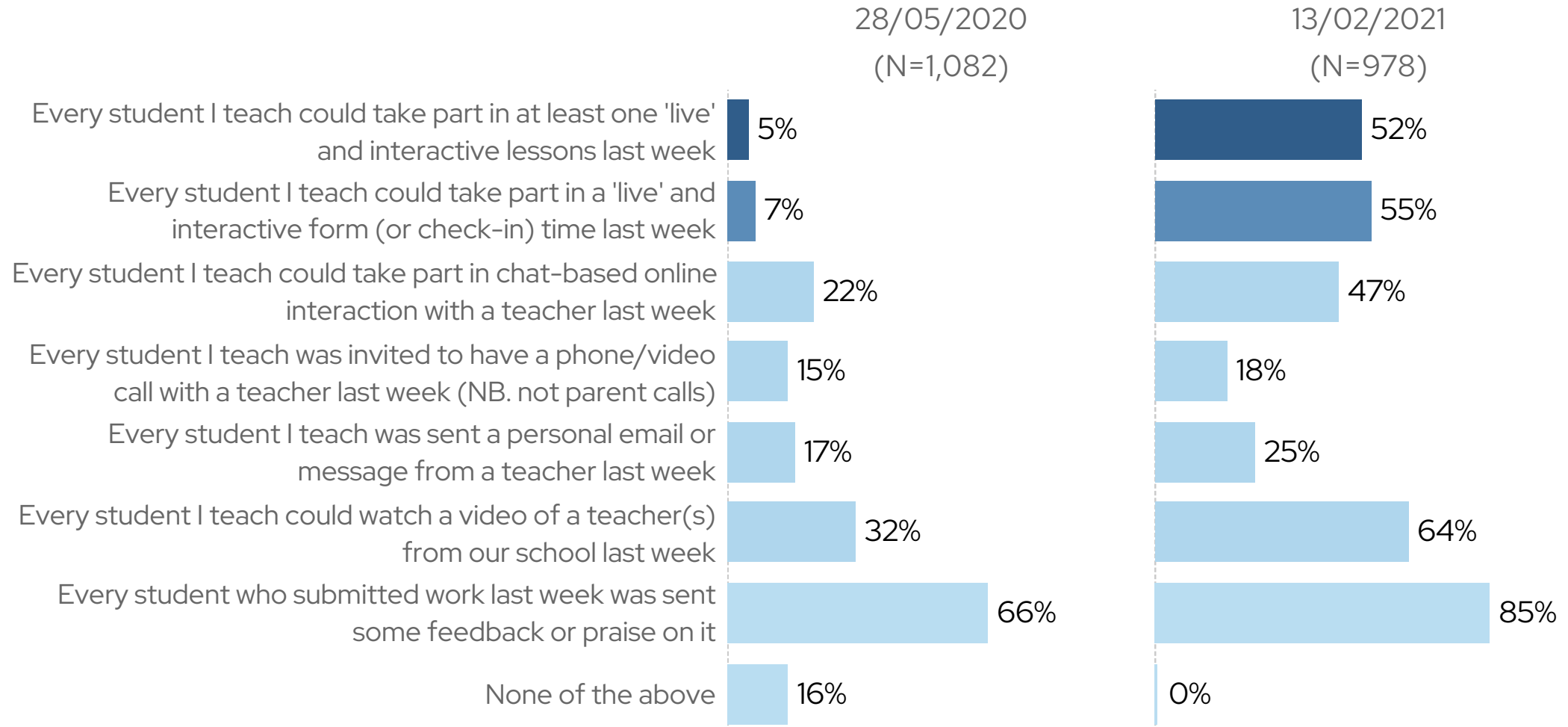
What did the primary teacher do today?



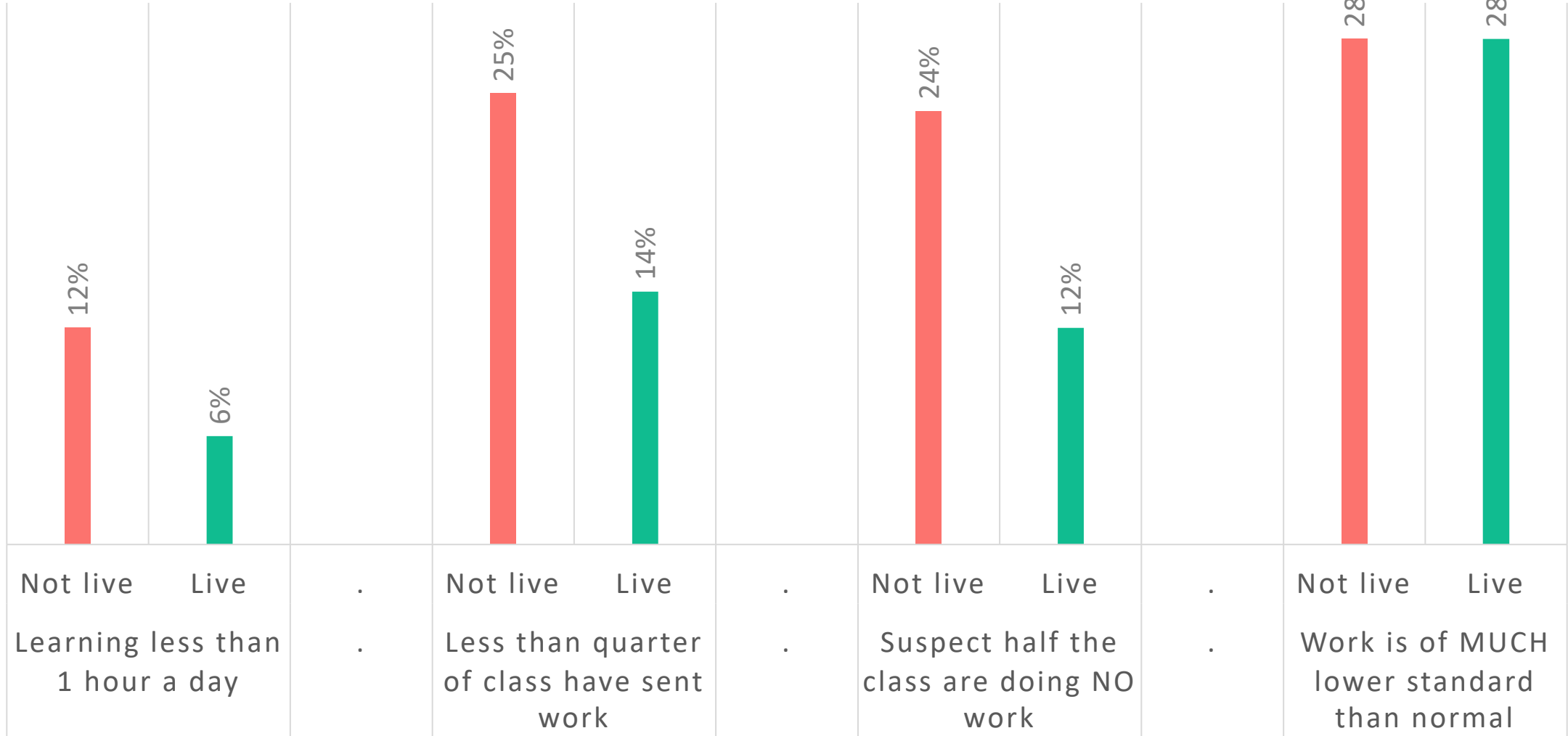
Think of a class you would normally have taught today. How has work been provided for that class today?



Thinking about ALL the students in your classes, what sorts of interactions with a teacher were they offered last week? Please tick all that apply.



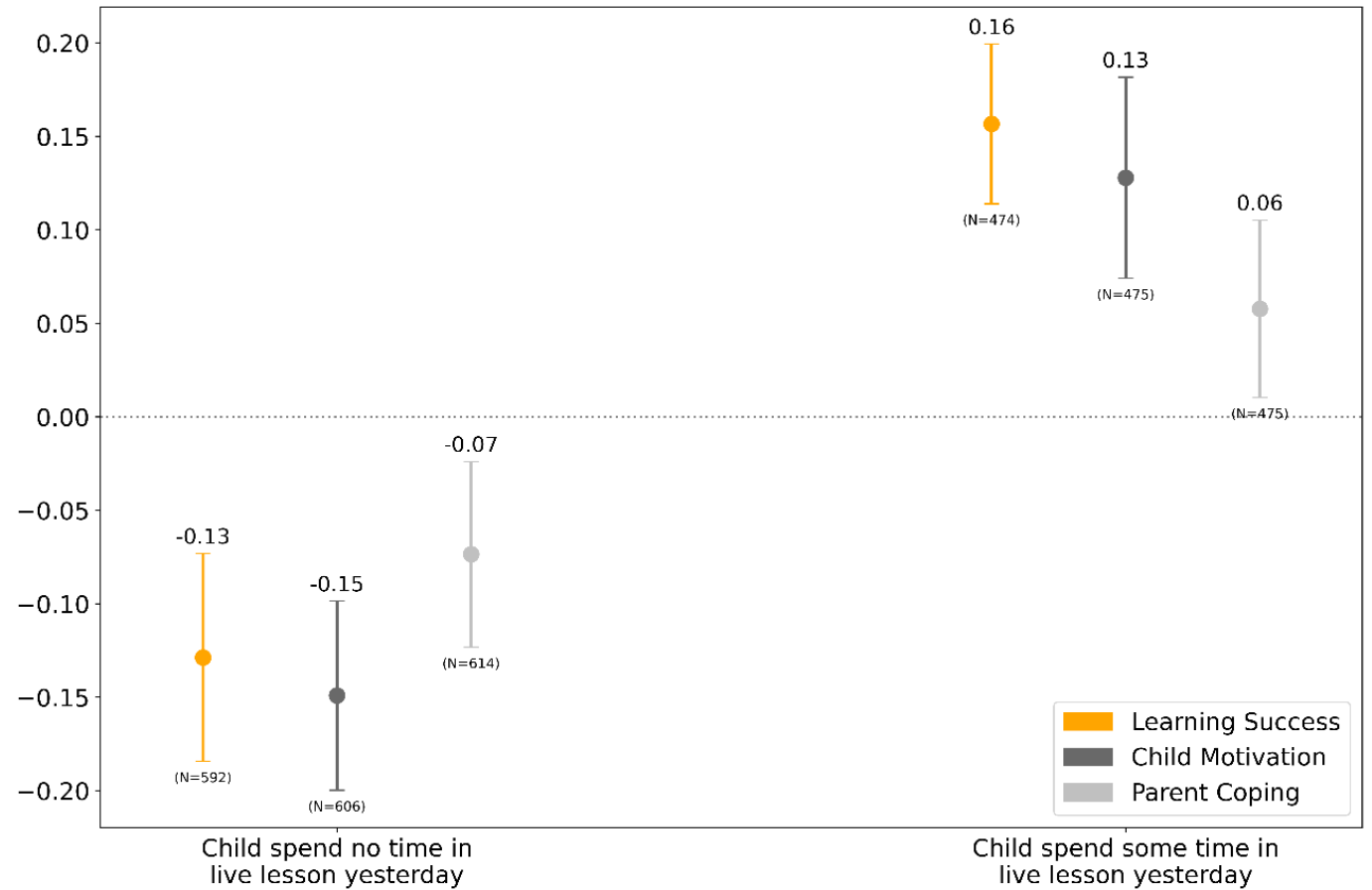
Teacher beliefs about learning during lockdown 2



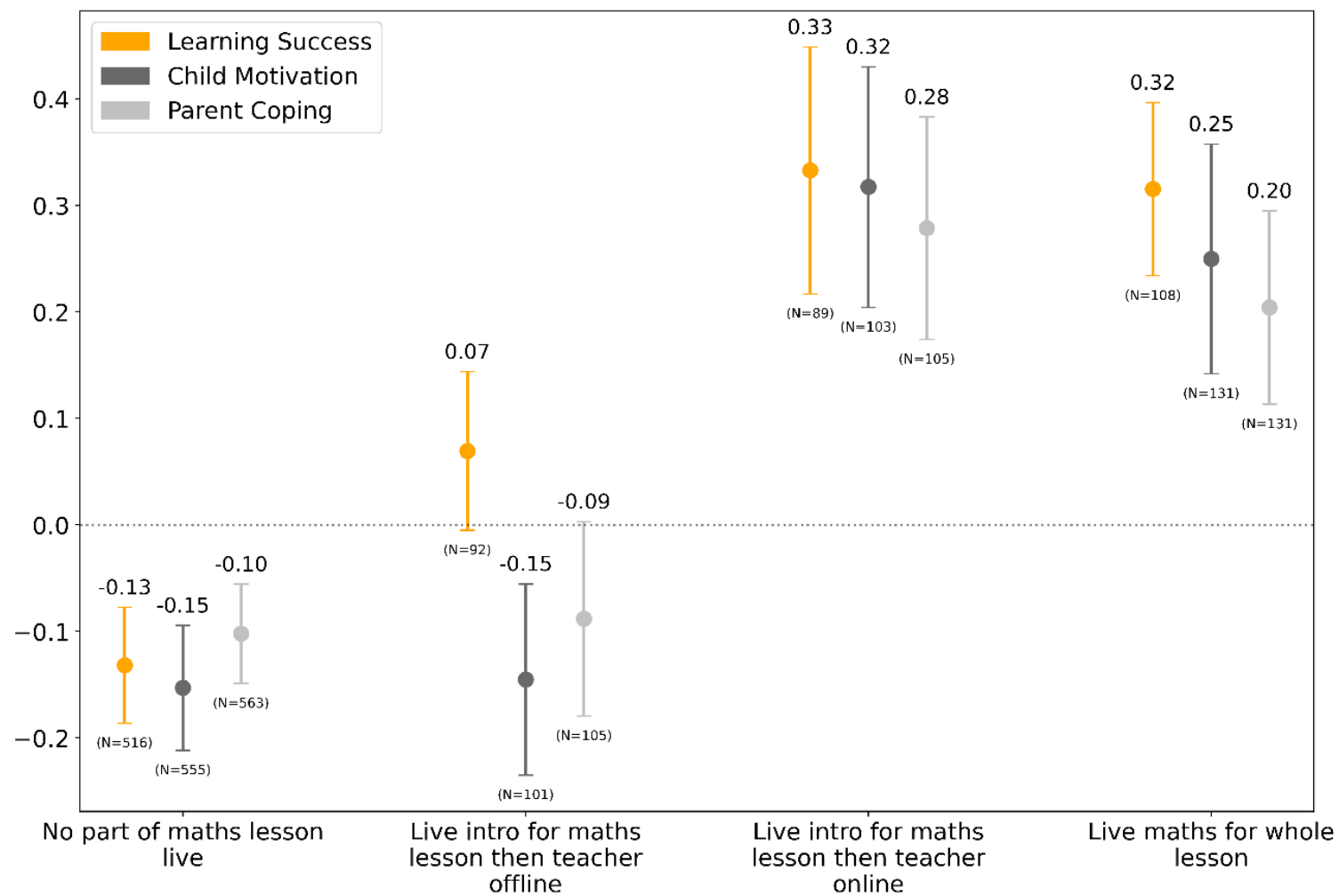
Surveying parents during lockdown 2

- Data collection between 1st February and 12th March 2021
- 86 state-maintained primary schools
- Between 900 and 1,200 parents answering daily
- One-off survey of 302 teachers
- Key conclusions not related to live instruction:
 - Somewhat lower success of home learning in single parent families, those with more than one child, those eligible for free school meals
 - ALL schools saw considerable variation in ability of their parents to cope
 - Key barriers: technology, combining with work, struggling to understand work set, feeling unconfident in supporting child's learning

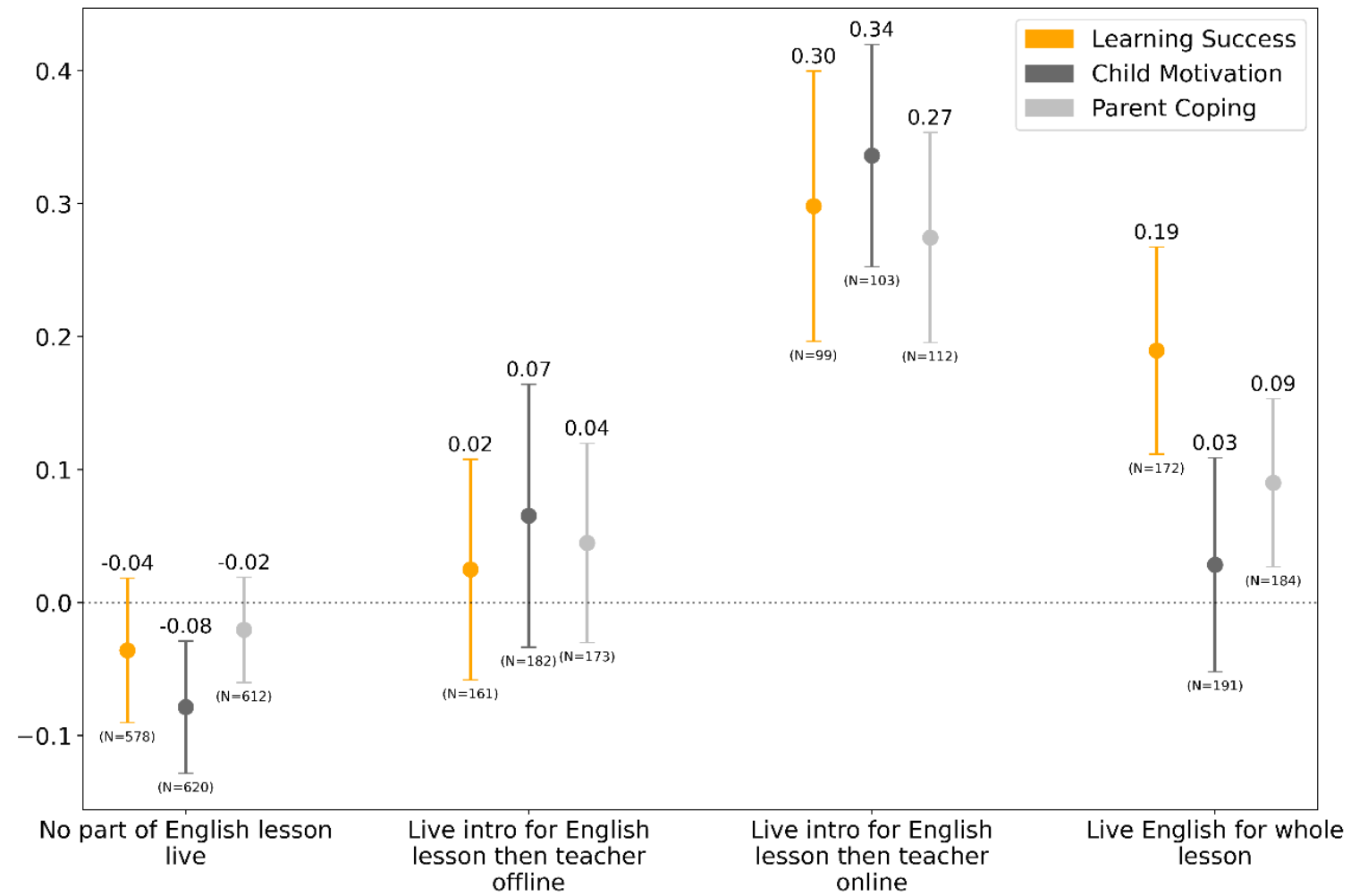
Average
success of
home
learning, by
parent report
of live
instruction on
a single day



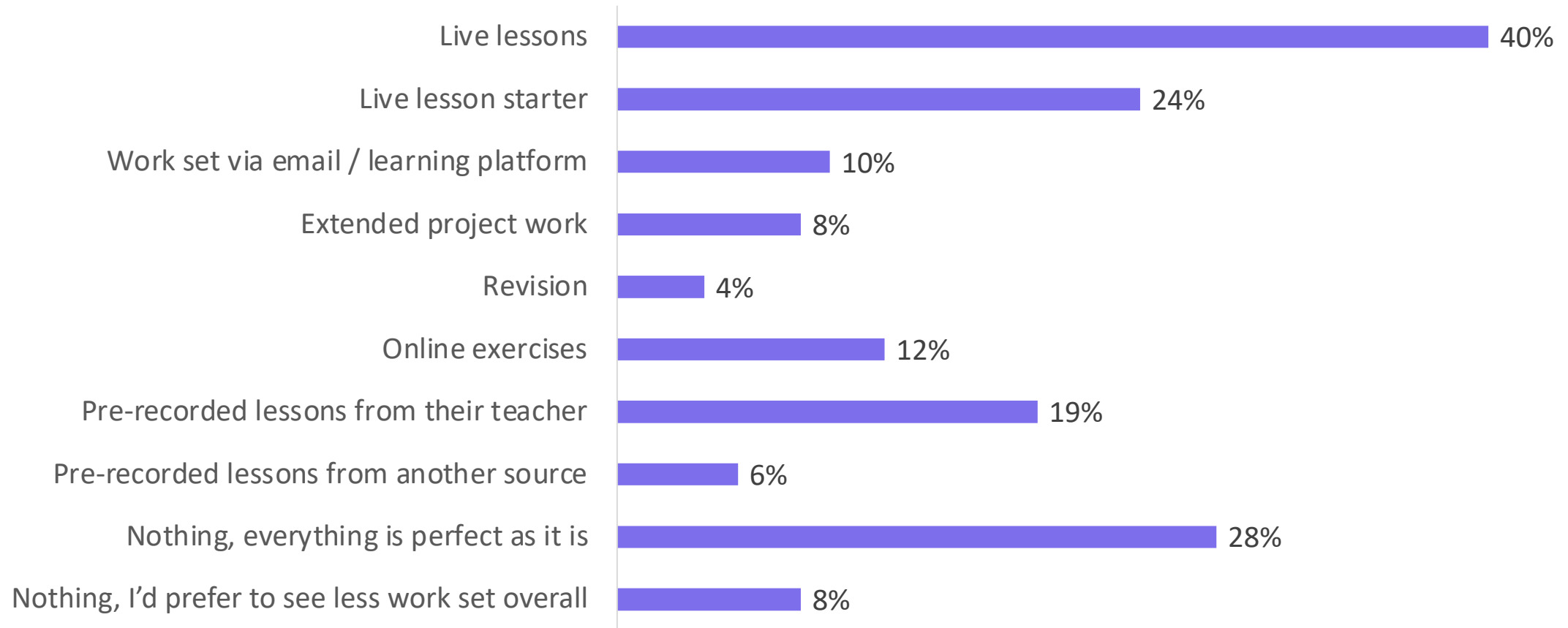
Average success of home learning, by parent report of live instruction in last maths lesson



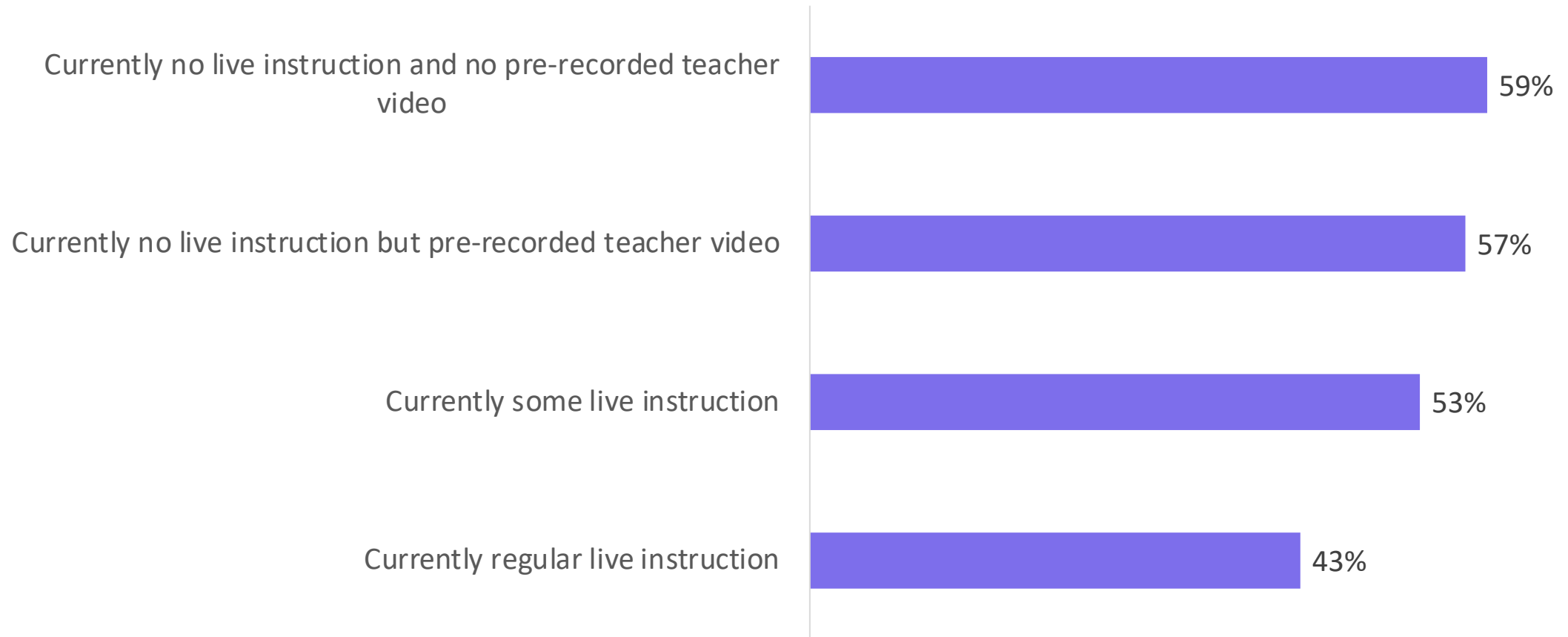
Average success of home learning, by parent report of live instruction in last English lesson



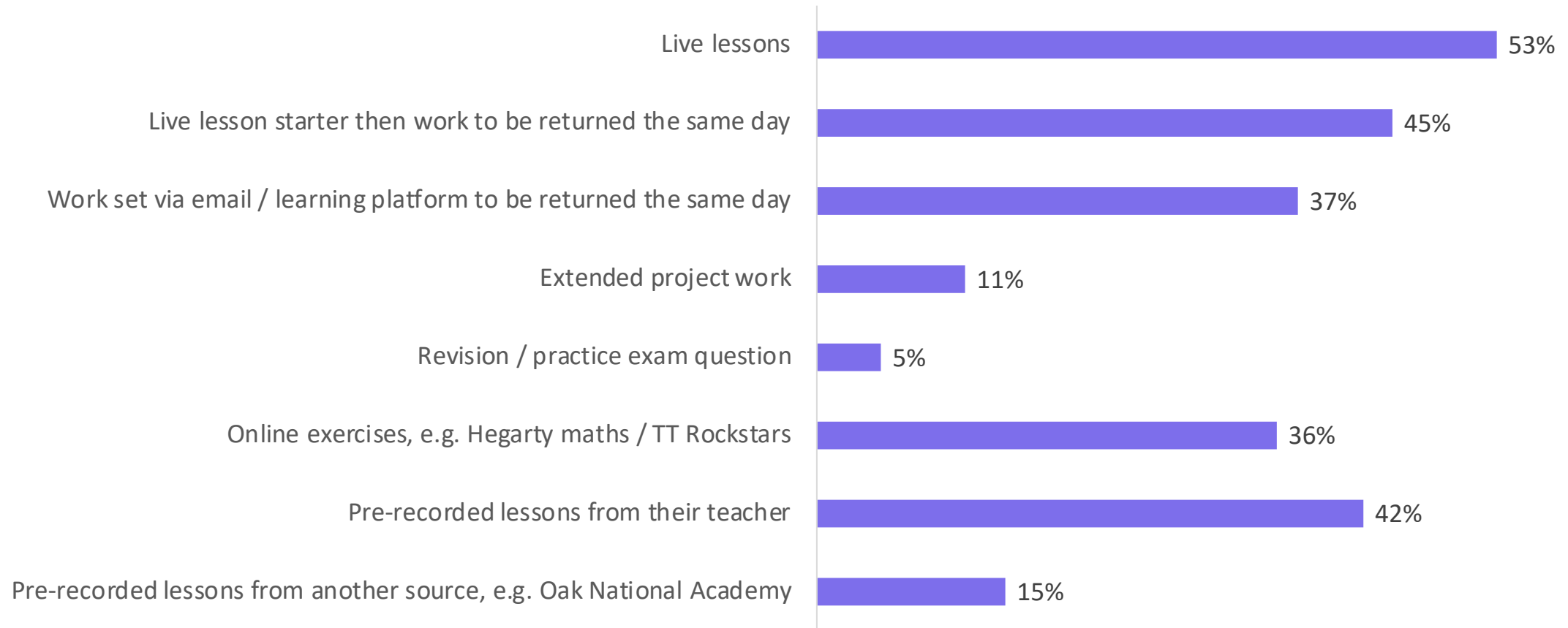
Activities parents said they would ideally like to see more of for next half term



Desire for **more** live instruction, by current school provision



Activities parents would prefer to see in the event of another school closure



Preference for live instruction, by demographic group



What we know about live instruction with primary students


- Parents liked it and want it even if they didn't experience it... but what exactly do they value?
- Some evidence it increases learning time and improves child/parent experiences



What we don't know about live instruction with primary students

- What is the optimal model of lesson structure and of a day structure?
- What models of student participation during live lessons work well to improve engagement/learning AND minimise parental support needed?





If a two-month school closure was announced tomorrow, how would you organise home learning?