

Make evidence based decisions

# A Government and Policy Perspective from DfE

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### **Overview**



The plan:

No restriction on school attendance in a pandemic

The reality:

Two lengthy spells of attendance restrictions Restrictions within Tiers
Other measures...

# Early thinking – Feb 2020



- School closures on the agenda, really expensive.
- Measures schedule shifts, in-school movement restrictions, temperature checks.
- Children unlikely to be prioritised for vaccination if lower risk.
- "In a worst case scenario, [the virus becoming endemic] could mean a much greater strain on educational infrastructure in future years."



## Other measures

Open windows

CO<sub>2</sub> monitors

Hand washing

Myriad testing advice/requirements

Mechanical air cleaning

**Enhanced cleaning** 

Face coverings in class

Face coverings in communal areas

No after school clubs

One way systems

No school trips

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## **Successes**





SAGE and subgroups

Talking to academics



Demand from policy

Improved engagement



SIS, CIS

Data access

## **Challenges**



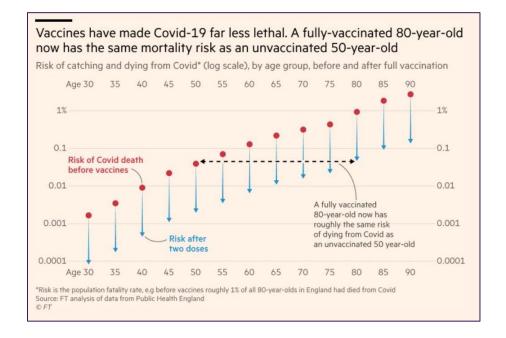
Government launches legal action against Greenwich school closures

Education secretary uses emergency Covid legislation for first time over London council's plans

Coronavirus - latest updates
See all our coronavirus coverage

We've been in the news!

Misjudged risk / Miscommunicated risk



# The future - ongoing known unknowns



What low-cost measures could be used in schools to effectively reduce transmission when needed?

- Could we design schools or the school day better?
- What do contact patterns look like in schools?

#### Effect of repeat infection

Worse health versus better immunity?

#### Ongoing picture of ongoing illness

- What does staff and child absence look like?
- How much will illness vary through the year?
- How long until some form of stability?

Burden of long COVID, in children and in the workforce

#### Long term harms of measures

- Learning recovery
- (Hidden) home schooling
- Mental health
- Costs of specific measures face coverings for kids at key developmental stages, limiting social activities