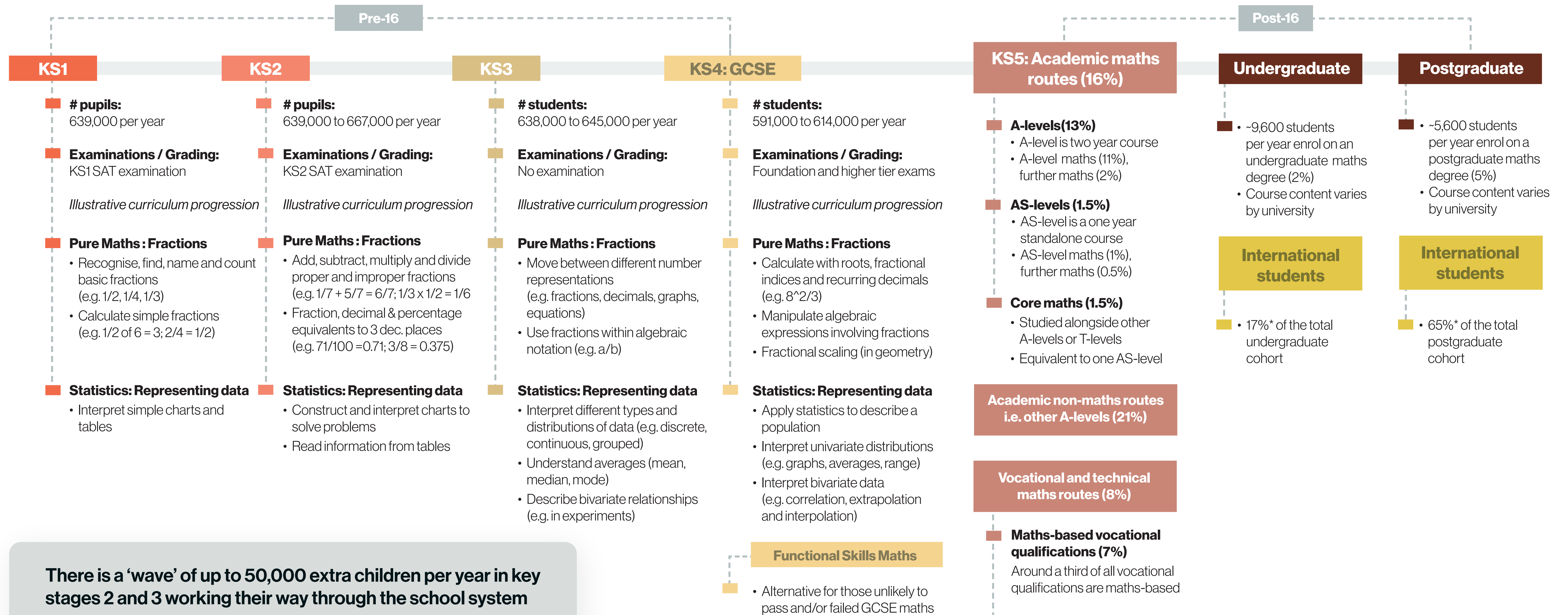


# OVERVIEW OF MATHS PATHWAYS

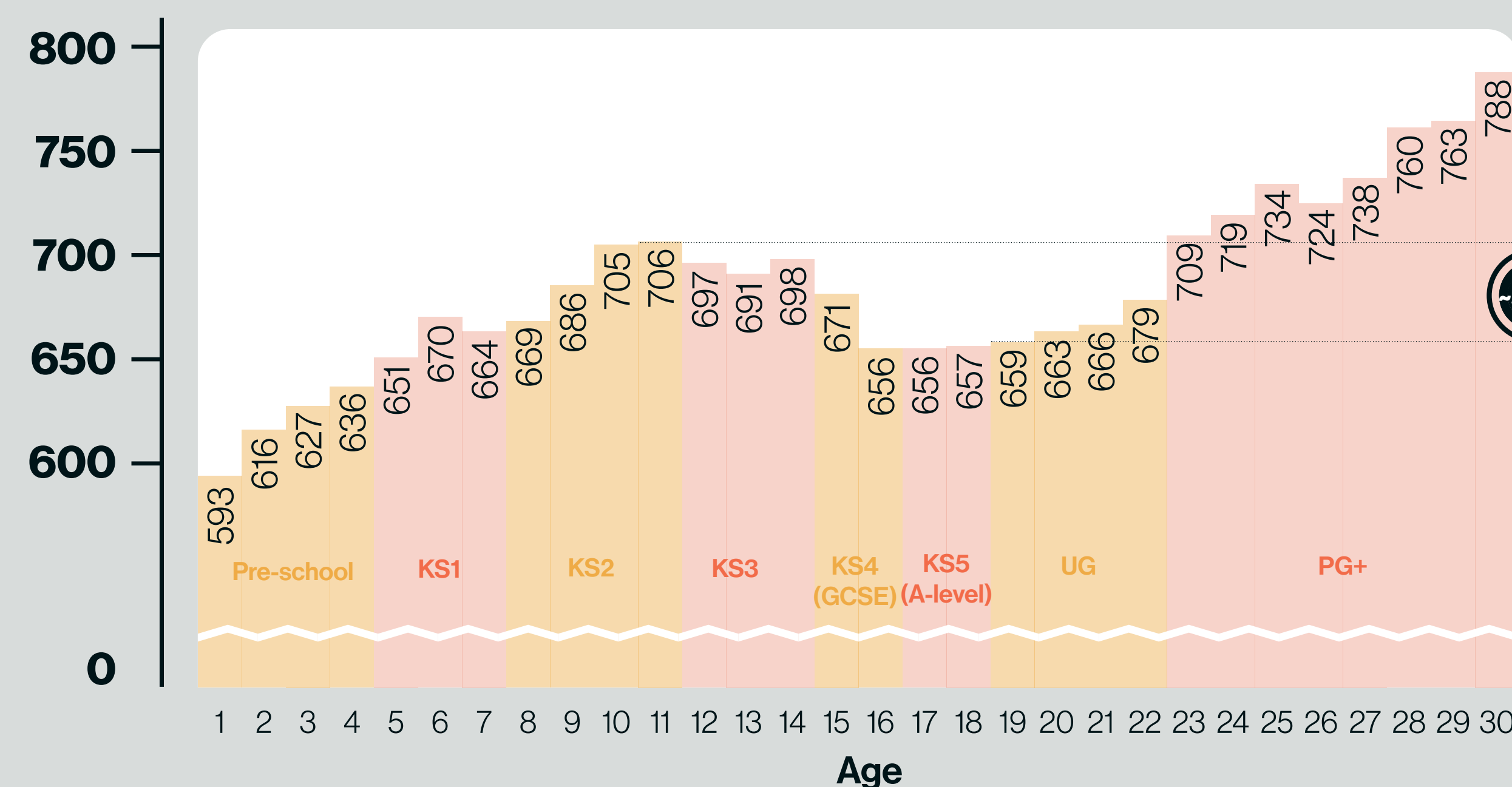
It is compulsory for pupils to study maths from primary school to the end of key stage four. There is a standardised curriculum up to key stage 3. Most pupils then take GCSEs at foundation or higher tier.

Post-16 options include academic routes such as A-levels, which prepare for university, and other vocational and technical routes.



There is a 'wave' of up to 50,000 extra children per year in key stages 2 and 3 working their way through the school system

England total population in 2022, by age (000s)



Source: ONS population estimates, February 2024. Mapping of population age to educational stage is approximate, and not directly based on actual student volumes

Source: National Pupil Database, other UK Government data sources, as of academic year 2021-22

\*across all subjects

Source: National Pupil Database, other UK Government data sources, as of academic year 2021-22; A World Class Education System: The Advanced British Standard, Oct 2023, Department for Education