

The KASS Algorithm in Pupil Asset

The KASS algorithm was developed using historic pupil progress data covering a three-year period, across all year groups. A selection of Kent special schools provided data for the development of the progress algorithm. This data represented the progress of pupils with PSCN, B&L and C&I needs. The algorithm was developed and tested by the KASS core data group. The algorithm is referenced to but not driven by progress expectations within Progression Guidance.

The algorithm takes account of both progress from differing start points and the changing rates of progress across key stages as pupils move through their school lives from Year 1 through to Year 11 as is evident in our collective data.

Expected progress is generally more challenging than Progression Guidance median