



## Progress and Academic Achievement of Students – Data Analysis for 2018-19 Academic Year – July 2019

The progress of all students is tracked in each lesson for all core and foundation subjects. Since 2014, we have been using a form of tracking called “B Squared”. This breaks down each level and sublevel into greater detail giving a more accurate assessment of the steps of progress students make (formative data).

Information from tracking, analysis of pupil work and results from termly test is collated three times a year (Dec, March /April and July) and recorded in assessment documentation (Summative data). This information is transcribed into a **class** monitoring form.

The focus is on Reading, Writing, Communication and Maths

In light of the Rochford Review, and Government policy, we are now required to report progress in terms of “**steps**”, rather than levels.

Progress is grouped in four stages:

- between 1-10 steps of progress
- 11-20 steps of progress
- 21-30 steps of progress; and
- 31 or more steps of progress.

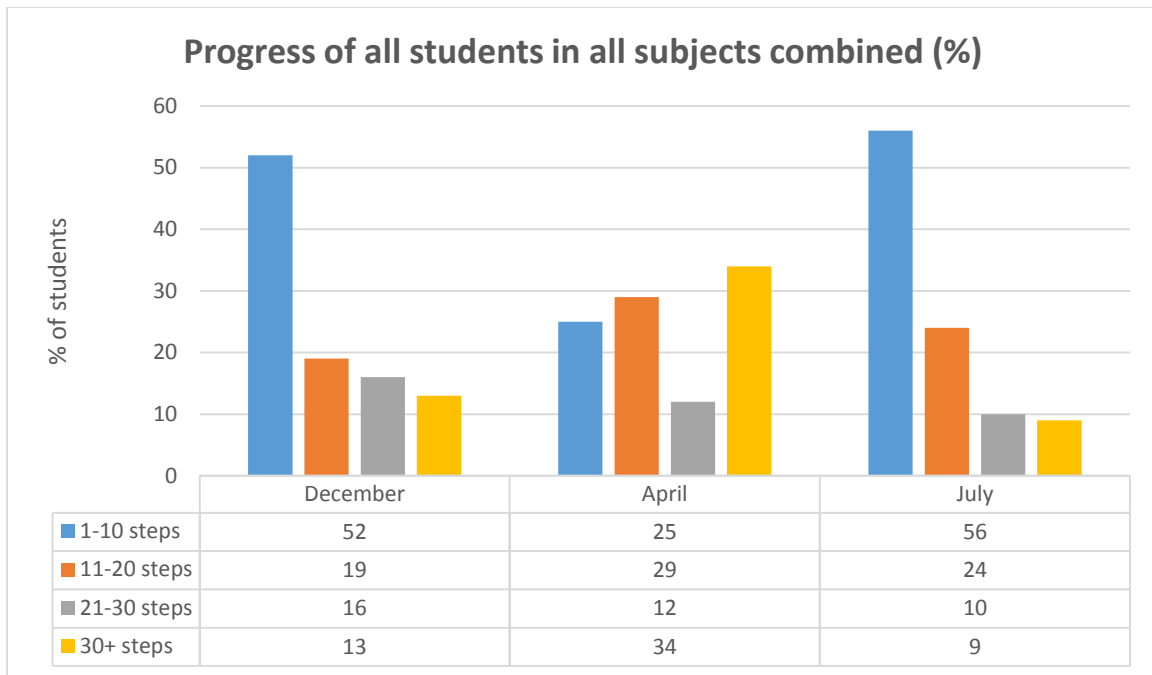
Since January 2019, we have been using B squared “Engagement Steps” and “Progression Steps” to record progress steps.

**Engagement Steps** = identify steps of progress made by PMLD students

**Progression Steps** = identify steps of progress made by SLD and MLD students.

Engagement Steps record progress in terms of Communication and Cognition rather English and Maths, reflecting students’ sensory needs.

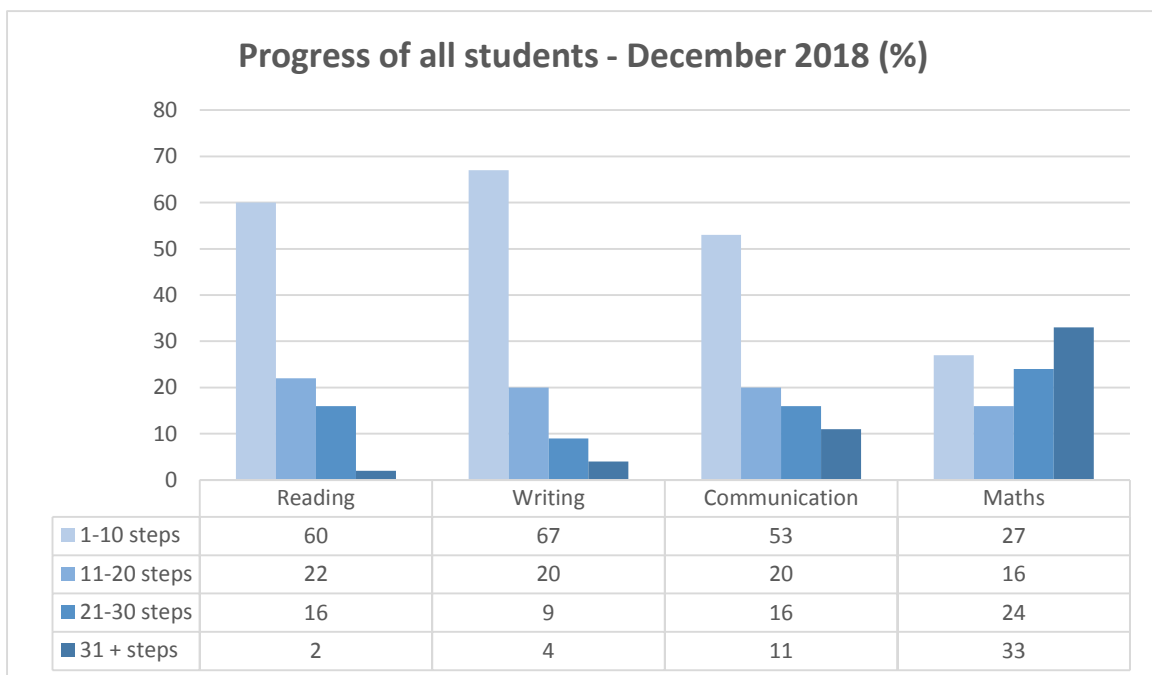
The following data shows progress measured at December 2018, April 2019 and July 2019.

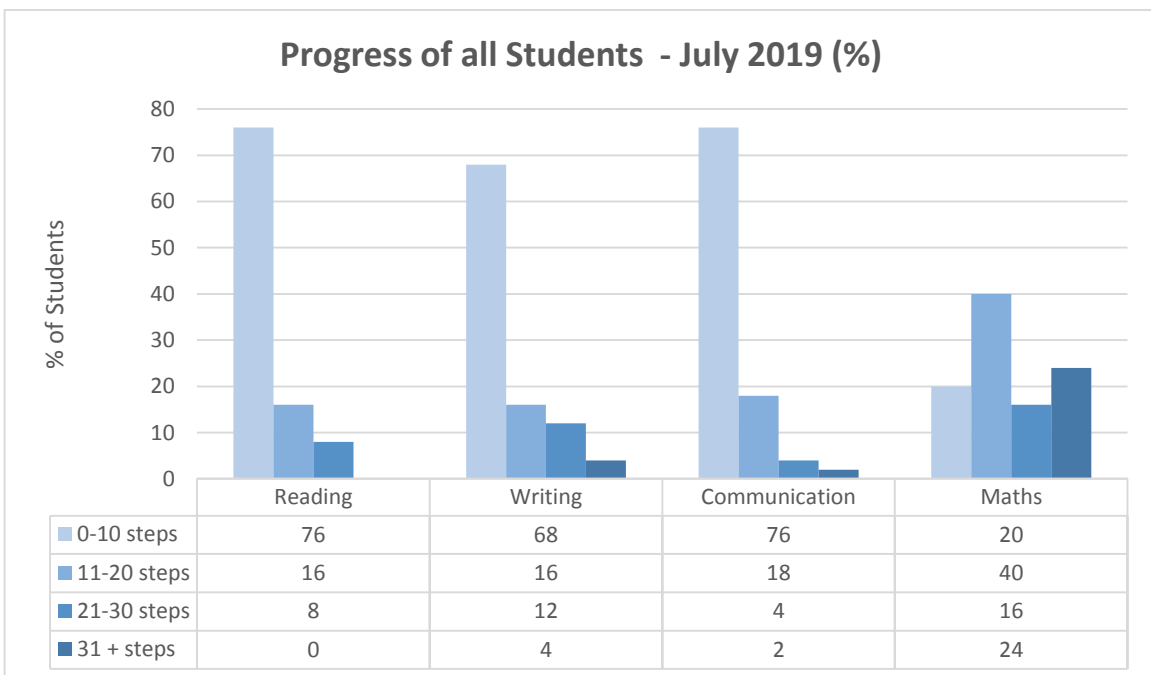
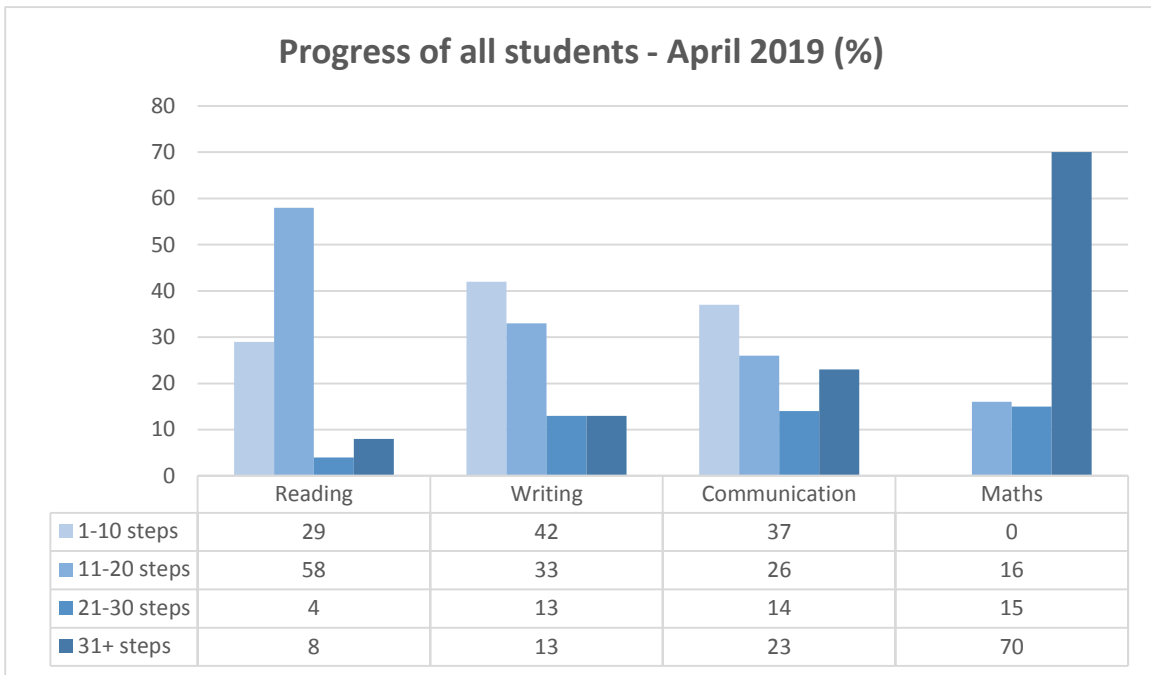


**Summary:**

- All students made progress in all areas
- 48% of students made 11 or more steps of progress in December 2018
- 75% of students made 11 or more steps of progress in April 2019
- 44% of students made 11 or more steps of progress in July 2019
- Data evidences that students continue to make the most rapid progress in Maths

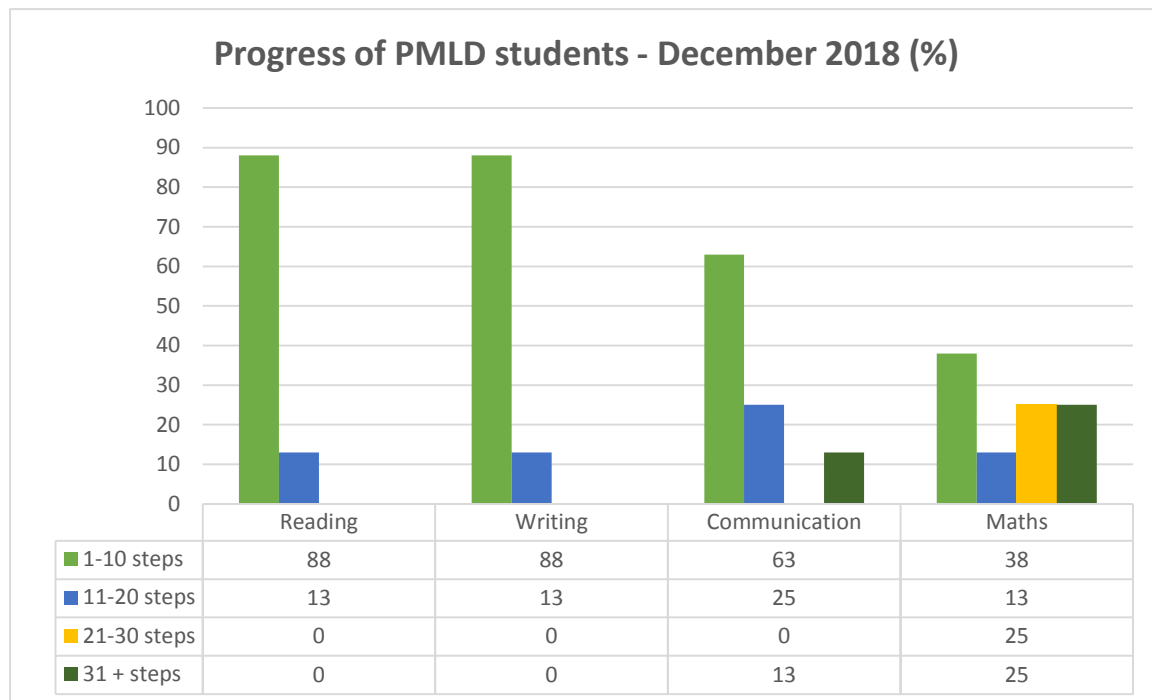
**Breakdown by Term:**



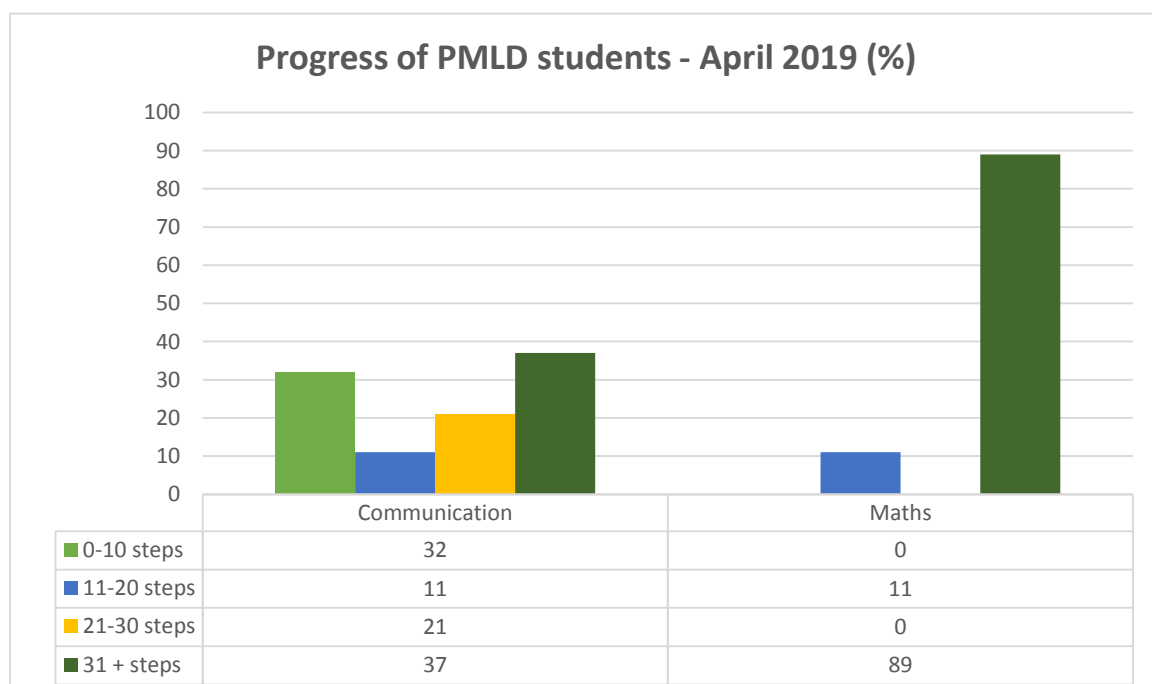


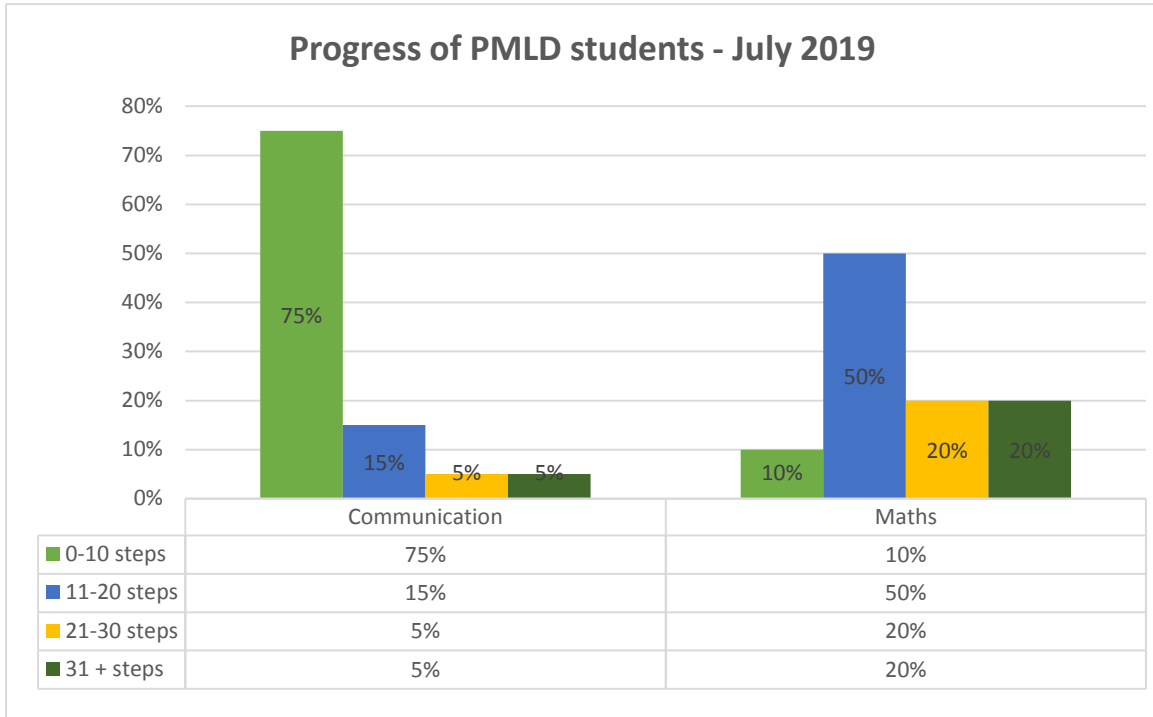
- 24% of students made 11 or more steps of progress in Reading in July 2019 compared to 71% in April 2019 and 40% in December 2018.
- 32% of students made 11 or more steps of progress in Writing in July 2019 compared to 58% in April 2019 and 33% in December 2018.
- 24% of students made 11 or more steps of progress in Communication in July 2019 compared to 63% in April 2019 and 47% in December 2018.
- 80% of students made 11 or more steps of progress in July 2019 compared to 100% in April 2019 and 73% in December 2018.

**PMLD Students:**



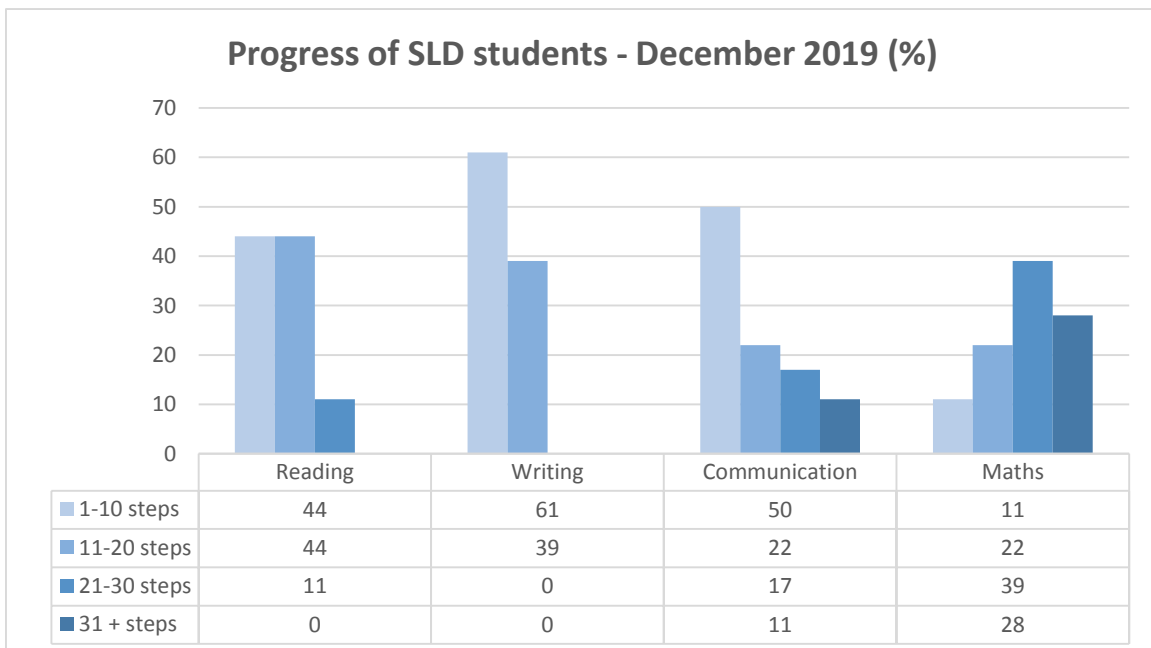
- PMLD Students are no longer assessed in reading and writing using the new “B Squared Engagement Steps” system.
- 25% of students made 11 or more steps of progress in Communication in July 2019 compared to 69% of students in April 2019 and 38% in December 2018.
- 90% of students made 11 or more steps of progress in Maths in July 2019 compared to 100% of students in April 2019 and 63% in December 2018.
- Data evidences that students continue to make the most rapid progress in Maths.

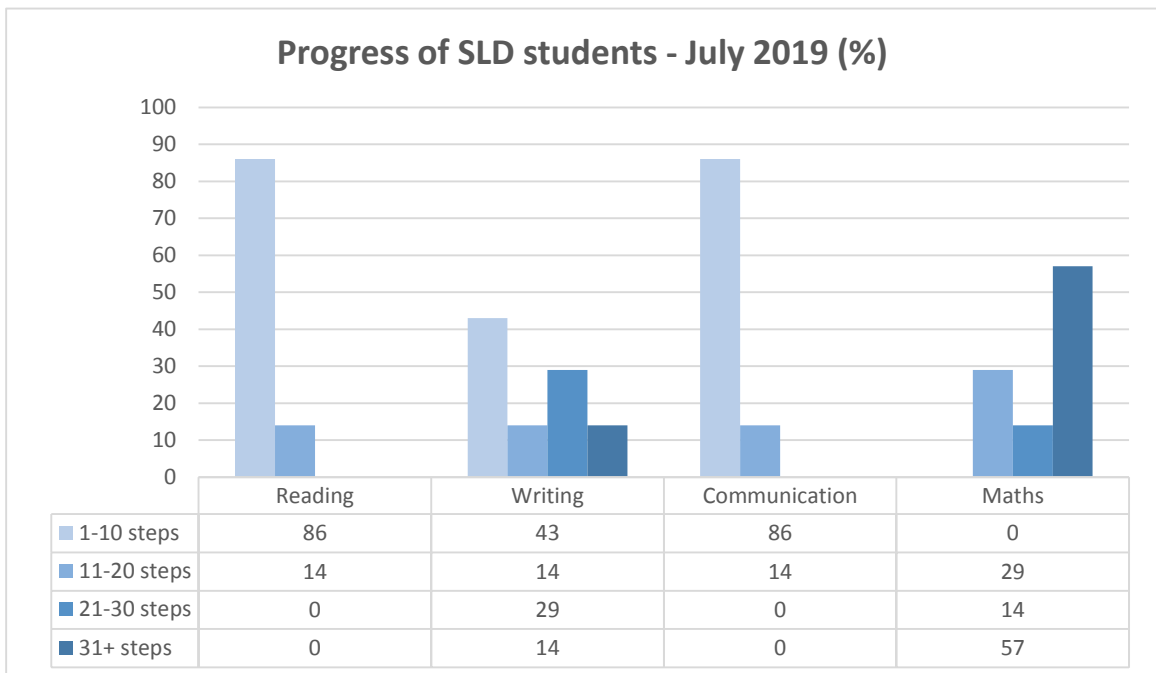
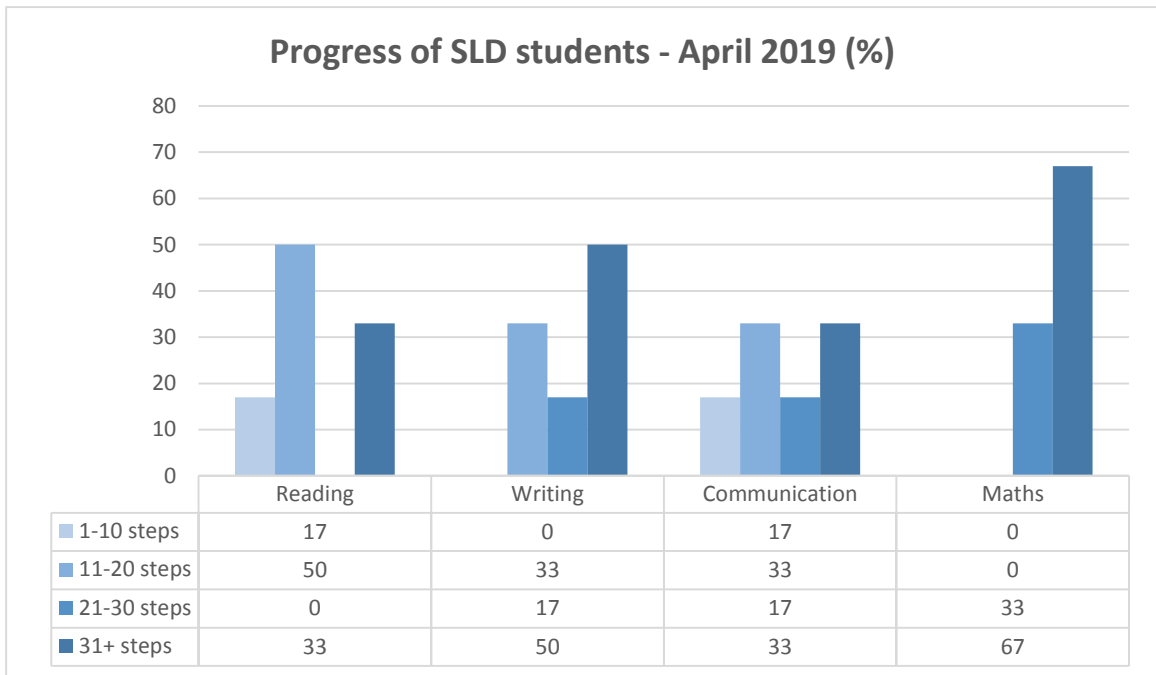




**SLD Students:**

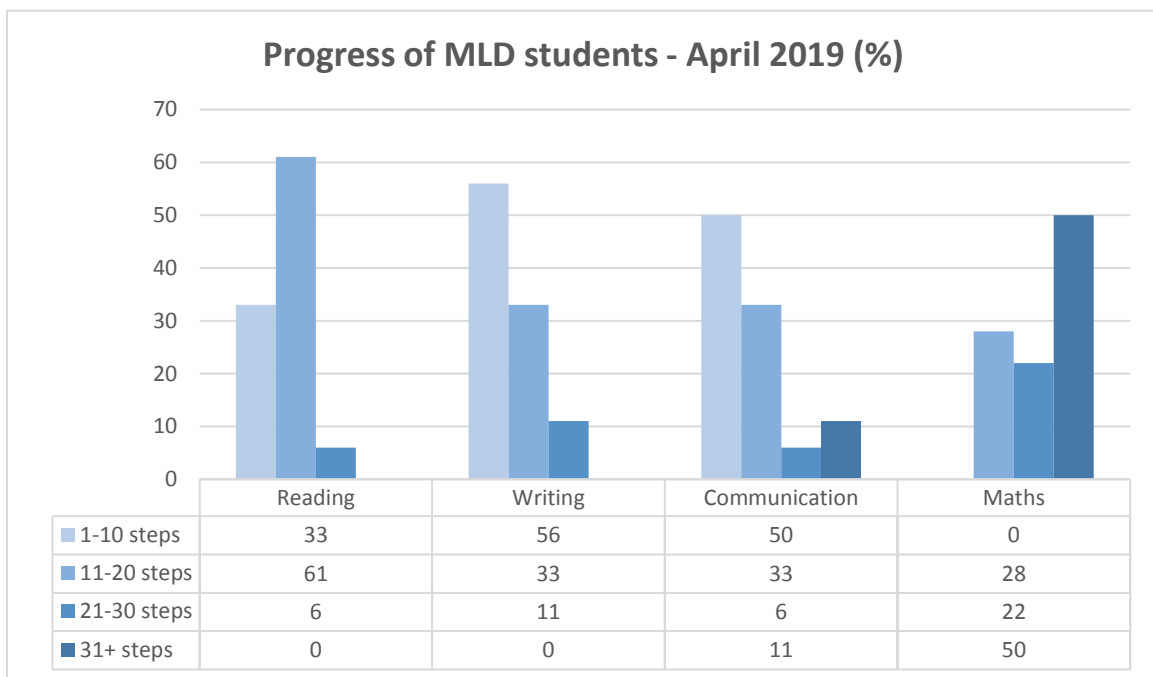
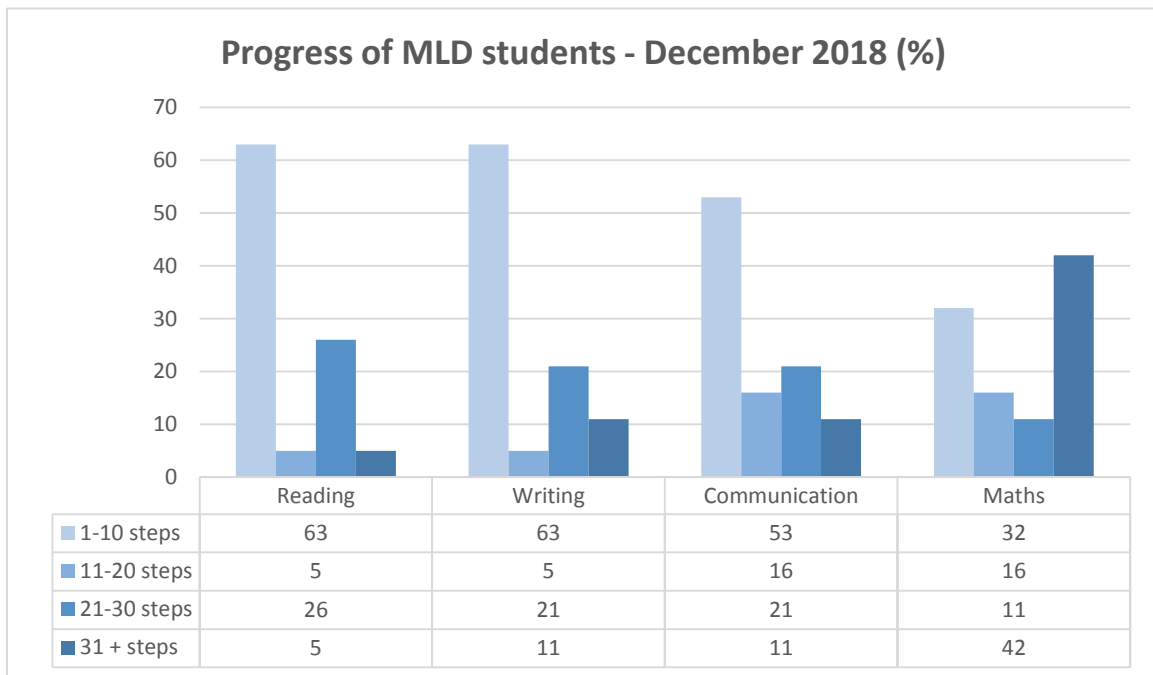
- 14% of students made 11 or more steps of progress in Reading in July 2019 compared to 83% of students in April 2019 and 56% in December 2018.
- 57% of students made 11 or more steps of progress in Writing in July 2019 compared to 100% of students in April 2019 and 39% in December 2018.
- 14% of students made 11 or more steps of progress in Communication in July 2019 compared to 83% in April 2019 and 50% in December 2018.
- 100% of students made 11 or more steps of progress in Maths in July 2019 compared to 100% of students in April 2019 and 89% in December 2018.

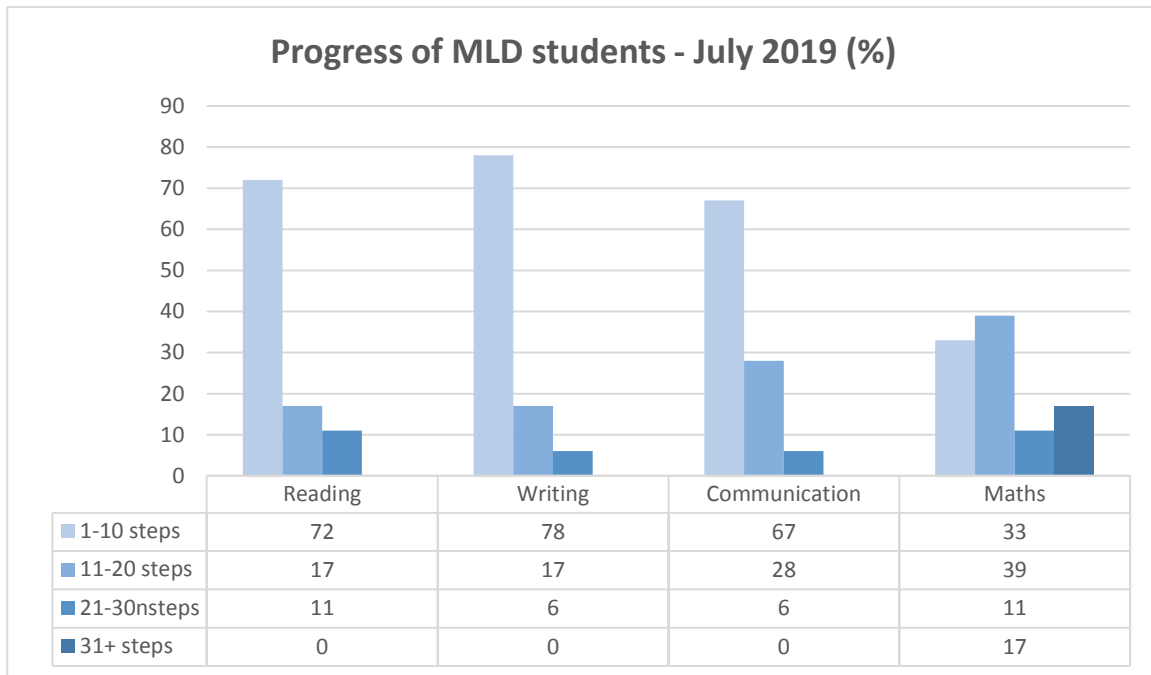




- Data evidences that students continue to make the most rapid progress in Maths.

**MLD Students:**





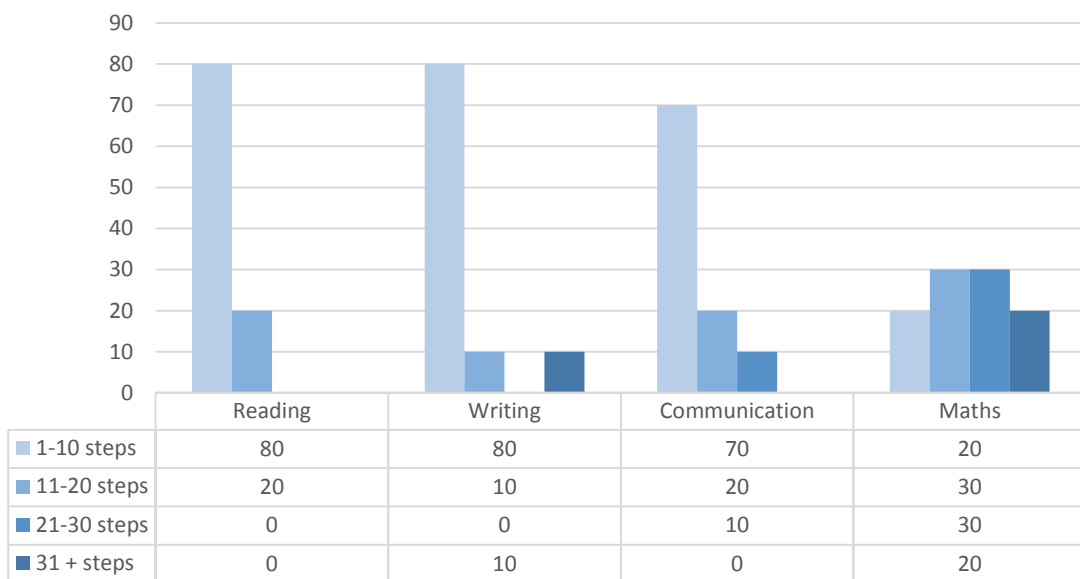
- 28% of students made 11 or more steps of progress in Reading in July 2019 compared to 67% in April 2019 and 36% in December 2018.
- 22% of students made 11 or more steps of progress in Writing in July 2019 compared to 44% in April 2019 and 37% in December 2018.
- 33% of students made 11 or more steps of progress in Communication in July 2019 compared to 50% of students in April 2019 and 47% in December 2018.
- 67% of students made 11 or more steps of progress in Maths in July 2019 compared to 100% in April 2019 and 69% in December 2018.
- Data evidences that students continue to make the most rapid progress in Maths.

**Pupil Premium Students:**

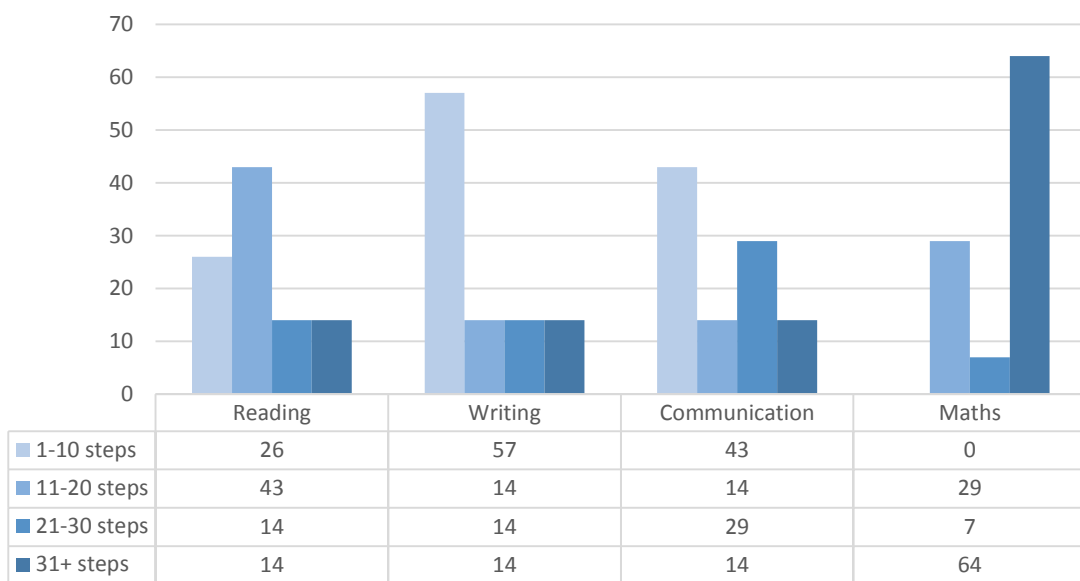
- 29% of students made 11 or more steps of progress in Reading in July 2019 compared to 71% in April 2019 and 20% in December 2018.
- 43% of students made 11 or more steps of progress in Writing in July 2019 compared to 42% in April 2019 and 20% in December 2018.
- 14% of students made 11 or more steps of progress in Communication in July 2019 compared to 57% in April 2019 and 30% in December 2018.
- 71% of students made 11 or more steps of progress in Maths in July 2019 compared to 100% in April 2019 and 80% in December 2018.
- Data evidences that students continue to make the most rapid progress in Maths.



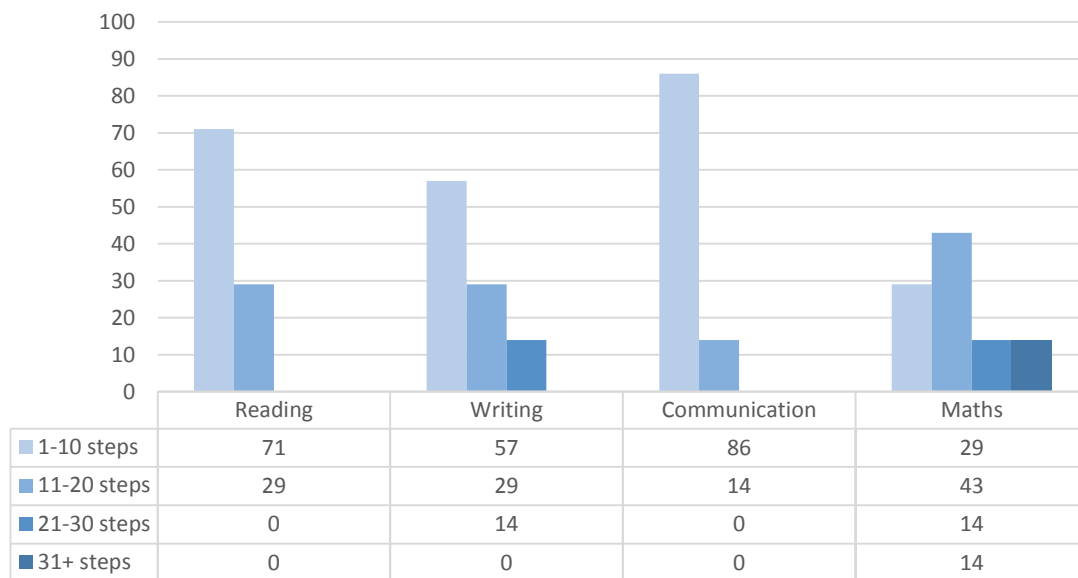
### Progress of Pupil Premium students - December 2018 (%)



### Progress of Pupil Premium students - April 2019 (%)

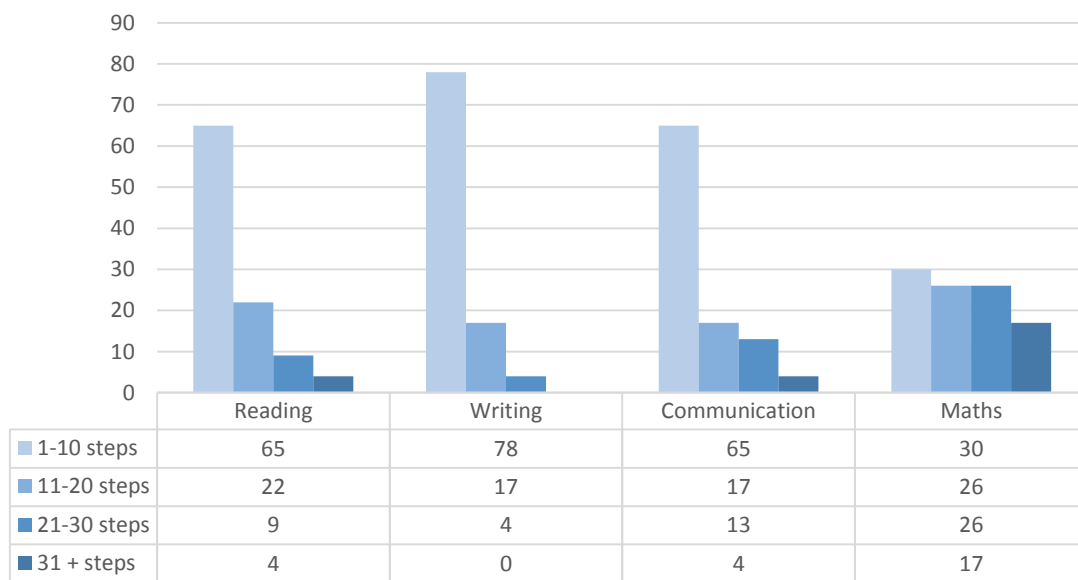


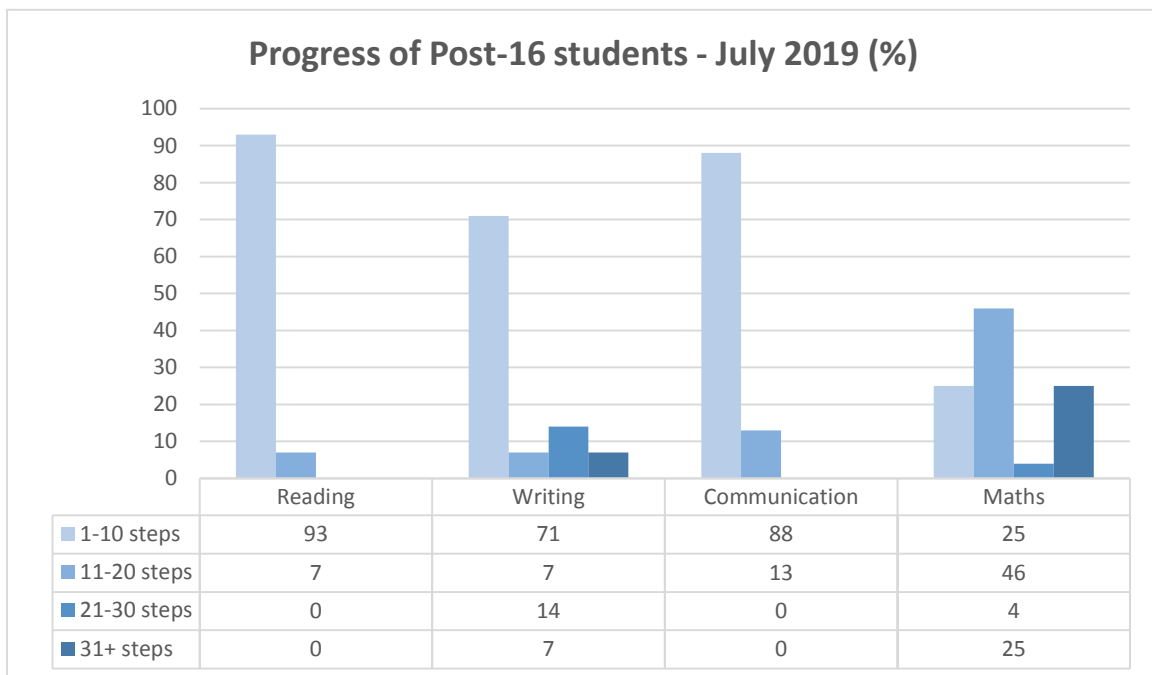
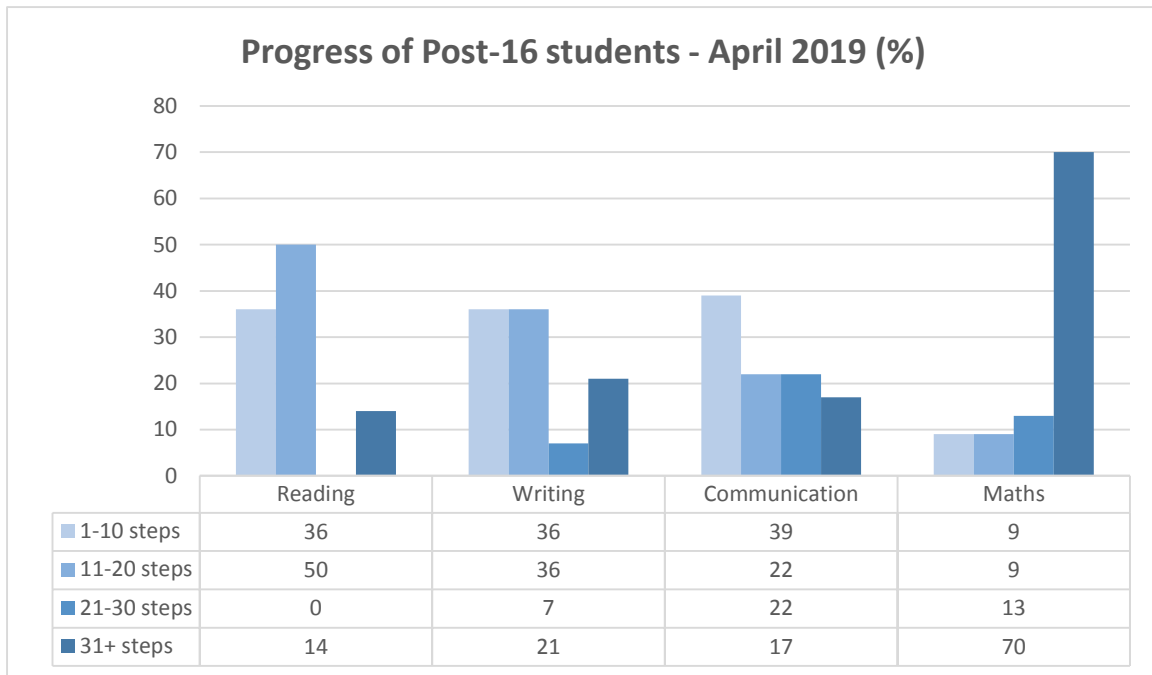
### Progress of Pupil Premium students - July 2019 (%)



### Post-16 Students:

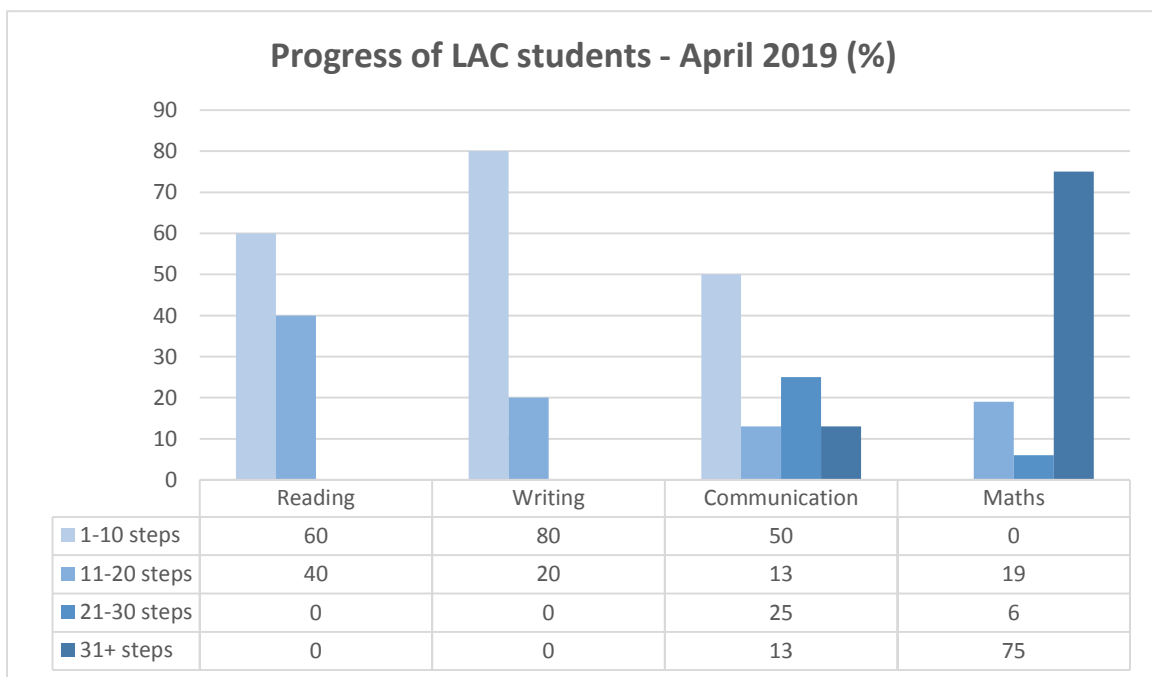
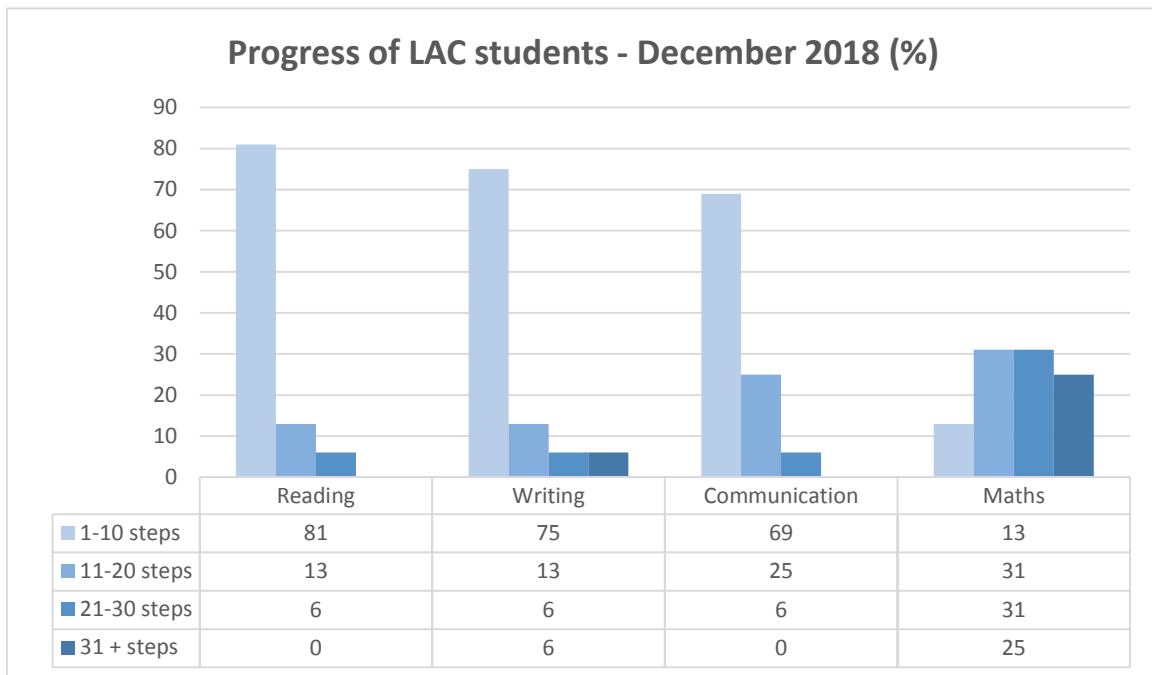
### Progress of Post-16 students - December 2018 (%)

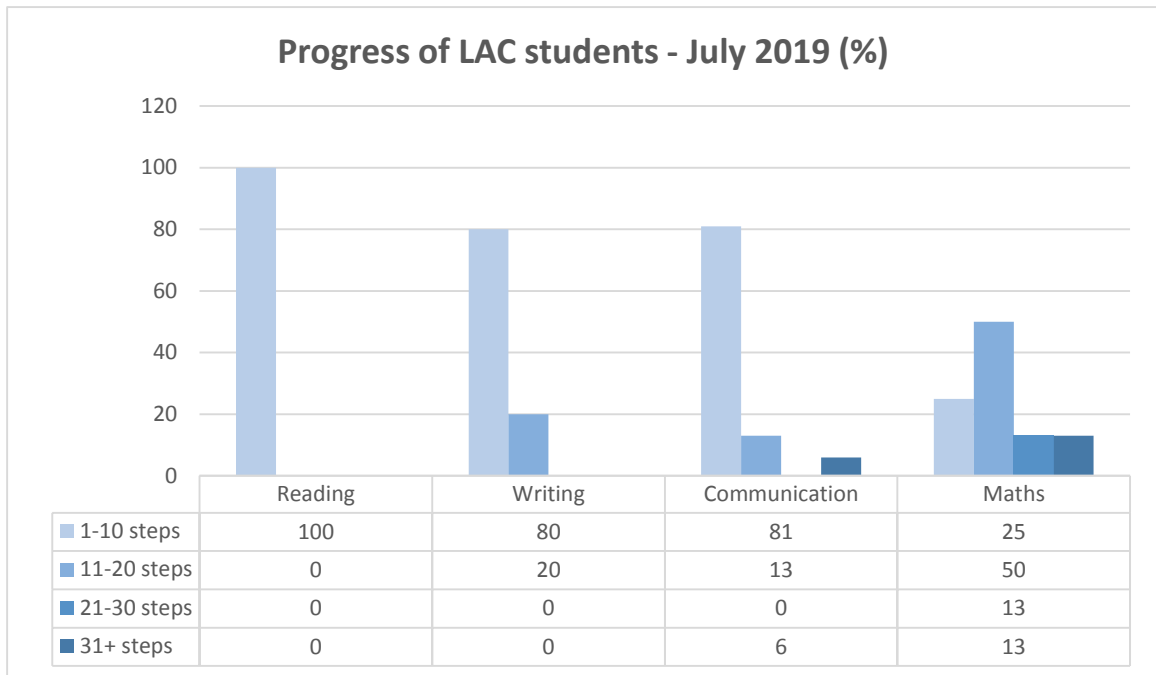




- 7% of students made 11 or more steps of progress in Reading in July 2019 compared to 64% in April 2019 and 35% in December 2018
- 29% of students made 11 or more steps of progress in Writing in July 2019 compared to 64% in April 2019 and 22% in December 2018
- 12% of students made 11 or more steps of progress in Communication in July 2019 compared to 61% in April 2019 and 35% in December 2018
- 75% of students made 11 or more steps of progress in Maths in July 2019 compared to 91% in April 2019 and 70% in December 2018
- Data evidences that students continue to make the most rapid progress in Maths

**LAC Students:**





- 0% of students made 11 or more steps of progress in Reading in July 2019 compared to 40% in April 2019 and 19% in December 2018
- 20% of students made 11 or more steps of progress in Writing in July 2019 compared to 20% in April 2019 and 25% in December 2018
- 19% of students made 11 or more steps of progress in Communication in July 2019 compared to 51% in April 2019 and 31% in December 2018
- 75% of students made 11 or more steps of progress in Maths in July 2019 compared to 100% in April 2019 and 87% in December 2018
- Data evidences that students continue to make the most rapid progress in Maths
- The figures for Reading and Writing are drawn from 5 students.

## **Summary:**

### **Overall Analysis**

- Data evidences all students making progress in reading, writing, communication and maths.
- The overall picture is of fewer steps of progress than in April 2019. This can be attributed to benchmark stabilising and the new system embedding. The July 2019 data is likely to be a more robust set of data.
- Pupil Premium students' progress in Reading and Writing is greater than all students.
- Progress in Communication and Maths for Pupil Premium Students needs to a focus for those pupils in the coming year.
- 40% of Pupil Premium students made 11 or more steps of progress in all subjects combined, compared to 44% of all students in all subjects combined
- Data of Overall Progress shows Reading and Communication to be areas of focus.
- Data of PMLD Progress shows Communication to be area of focus.
- Data of SLD Progress shows Reading and Communication to be areas of focus.
- Data of MLD Progress shows Writing to be area of focus.
- Data of Pupil Premium Progress shows Communication to be area of focus.
- Data of Post 16 Progress shows Reading to be area of focus.
- Data of LAC Progress shows Reading and Communication to be areas of focus, but so should reading.
- LAC students' progress in all areas is below progress of all students and needs to be a school focus.

### **School Actions**

- Data to be shared with teachers.
- New staff introduced to new B squared system with full training planned for this term.
- Staff Meeting to review new system and consolidate arranged for this term.
- Pupil Premium Students progress in Communication and Maths to be a focus for these learners.
- LAC Students progress in all areas to be a focus for these learners.
- Data to be used as a starting point for a discussion about progress.
- Data and B Squared progress to be used in pupil progress meetings to decide upon areas of focus and targets for each pupil.
- Assistant Head to use data to focus on groups identified and areas to be developed.
- Morning sessions to include 2 reading and 2 maths sessions.
- Interventions to include Snack Chat, Music Therapy and Pet Therapy.