



# RocketLearn Progression Report

March 2021



**Student:** Helen Simpson **School:** Ashville College **Year:** 5

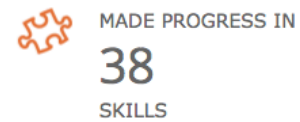
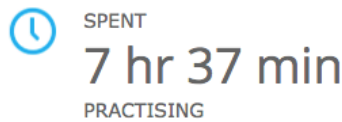
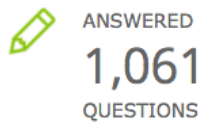
## Academic Coach Comments

Hello Linda. I'm delighted to report that Helen has been **extremely engaged** with RocketLearn this month and has spent over **9 hours** engaging in the various platforms that are offered. She has made **excellent progress** and is generally working at **year 6 level** in most areas. As well engaging well with the academic platforms, Helen has also participated in STEAM School, attending the Mars Rover webinar, completing 2 challenges; 1 marketing and 1 design. She also asked some very thoughtful questions during Mr. Garner's esports webinar this month. Detailed feedback and next steps are below, but overall Helen can be delighted with her efforts!

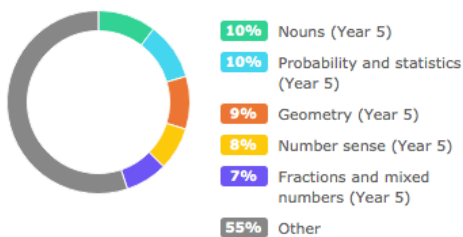
Mr John Robertson, BSc., Academic Coach.  
cc. Mr David Winfield, BSc., PGCE, MCCT.

## Progress This Month

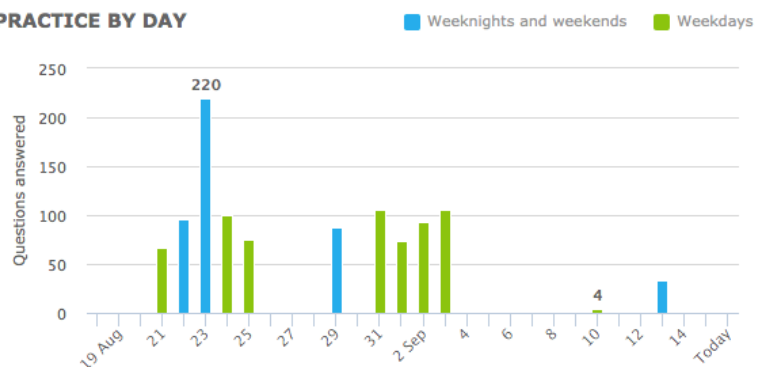
**IXL Learning – Practicing English and mathematics questions.** IXL is brilliant for building mastery of topics and provides instant feedback and explanations when questions are answered incorrectly. Our experts use the data that is generated to boost progress. For comparison, students will typically answer in the region of 2400 questions in their school English and Mathematics books during an academic year.



### PRACTICE BY CATEGORY



### PRACTICE BY DAY



## STEAM & Webinars – Complementary and practical learning to enthuse and build confidence.

Ella is **engaging well** with Steam School has completed **48%** of the current mission, which is about **human space flight to Mars**. She regularly watches and interacts with the broadcasts and is **on track** with the quizzes and challenges to complete the current mission. Ella also asked some excellent questions at the recent esports webinar!

**Century Tech – Self-study in English, Mathematics and Science.** Century is a powerful automated teaching tool. It contains explanatory videos and slideshows and conducts detailed questioning based on this teaching. Student answers are used by the AI to create personalised learning journeys and are used by our experts to evaluate progress and understanding. It can also be used by pupils to review topics that they didn't fully understand at school.

Time spent on Century Tech: **93 minutes**. Topics covered: **Subordinating conjunctions, model verbs, fractions with unlike denominators and frequency charts**. Average score: 87%

## Some skills mastered in March

☆ Nouns (year 5) ☆ Subordinating conjunctions ☆ Probability (year 5) ☆ Fractions with mixed numbers (year 5) ☆ Fractions with unlike denominators (year 5)

## Improvement Targets For April

**Ella** should continue to work on the following areas:

- ➡ Adding and subtracting 3 or more fractions with unlike denominators (year 5)
- ➡ Interpret stem-and-leaf plots (year 6)
- ➡ Identify similes and metaphors (year 5)
- ➡ Analogies (year 6)
- ➡ Frequency charts (revisit – year 5)

Ella has achieved mastery of all targets from February, **except frequency charts**

The teaching for these targets has been set for **Ella** on Century Tech by **Mr. Maude**, with the mastery questions for these topics also allocated on IXL. As time allows, Ella should continue to follow the AI set activities on Century Tech, as well as clicking on any topics that she hasn't fully understood in school and allowing the system to go over these areas again. **Ella** should also continue to work through the year 5 questions on IXL in areas **she** has covered on Century Tech.

## Coming up this month

- ➡ Coding your own Roblox games with Steve Harper – April 16<sup>th</sup> at 5:30pm <registration link>
- ➡ Mindfulness and perspective with Jon Finn (parents) – April 24<sup>th</sup> at 8pm <registration link>
- ➡ Launch of the <new thing on the platform> – April 28th

If you would like to would like to ask any questions about this report please email [info@rocketlearn.co.uk](mailto:info@rocketlearn.co.uk)

