

Year 7 Catch-up Numeracy Premium Update: September 2019

Catch up numeracy focuses on developing number skills. The impact of this will be shown in the progress of number age for each child. This is essential as fluency in number underpins all other areas of mathematics (algebra, shape, data and measurement). The key stage 3 end of year assessments show the students' progress in all areas of mathematics.

If the initial assessment of number age of students is well below their chronological of 11 years, it will be more difficult for those students to close the gap with their peers. This is evidenced in the data, students who met or exceeded their year 7 target grade, had a higher number age.

When a student has completed catch-up numeracy, if that student has not closed the gap with their target grade, they will move on with a numeracy follow-on programme to develop basic skills in the other areas of mathematics.

Notre Dame Catholic College received £8609 in the academic year 2018-19 as part of the Year 7 Catch-Up Premium. The literacy and numeracy catch-up premium provides schools with an additional sum for each Year 7 pupil who did not achieve at least grade 1 in reading and/or maths at the end of key stage 2. In Notre Dame, in 2018-19, there were 21 students who were eligible for Numeracy Catch Up and in the current academic year this number has yet to be determined. The allocation for 2019-2020 will be confirmed in February.

Numeracy

This was the 5th year of Catch Up Numeracy offered to our pupils. The programme began in September 2015. One Higher Level Teaching Assistant is assigned to deliver the Catch Up on a full time basis.

Each of the 21 students identified, received two 15-minute 1: 1 sessions a week, delivered by a teaching assistant who has undertaken the Catch Up training programme.

The students identified were given a base line test. Initially we used the NFER base line test, however we found that this tested all aspects of Mathematics and the Catch Up programme addressed number skills specifically. We made the decision to baseline again (in March) using a number age test.

Item	Description	Cost	Purpose
Staffing – Teaching Assistants.	On-going Salary Costs	£4860	To provide high quality 1-1 support for students on the Catch-up programme from fully trained staff.
Resources	Stationary, storage, photocopying	£500	<p>To engage and motivate students in their understanding of concepts and skills.</p> <p>To ensure pupils have appropriate equipment and resources.</p>

Year 7 Numeracy Catch-up programme 2018-19

<u>Name</u>	<u>Basic Number Screening Results Test A Sept 2018</u>	<u>Basic Number Screening Results Test B Feb 2019</u>	<u>Increase In Months</u>	<u>Grade</u>
1	5.04	7.08	+ 28	W
2	5.11	9.02	+ 39	W
3	6.10	8.07	+ 42	W
4	7.01	7.05	+ 39	W+
5	8.00	9.09	+ 21	W+
6	8.00	9.09	+ 21	W
7	8.03	10.01	+ 22	W-
8	8.03	9.05	+ 14	W
9	8.10	9.09	+ 11	W-
10	9.02	11.06	+ 28	1-
11	9.05	10.07	+ 14	W
12	9.05	11.02	+ 21	W+
13	9.09	10.04	+ 7	W-
14	9.09	10.11	+ 14	W+
15	10.01	11.02	+13	1-
16	10.01	11.09	+ 20	1-
17	10.01	11.02	+ 13	W+
18	10.01	11.02	+ 13	W+
19	10.04	11.02	+ 10	1-
20	10.04	11.06	+ 14	W+
21	10.04	12.01	+ 21	1

Analysis of data

Out of 21 pupils 100% of pupils improved their number age by at least 7 months.

13 out of 21, 62% of pupils improved their number age by more than 1 year.

2 out of 21, 9% of pupils improved by their number age by more than 2 years.

3 out of 21, 14% of pupils improved their number age by more than 3 years.

By the end of the academic 1 pupil achieved a grade 1 (expected level of progress nationally)

4 out of 21, 19% of pupils achieved a grade 1- (just below expected level of progress nationally).

7 out of 21, 33% pupils achieved a grade W+ , however these pupils still improvement over the academic year.

6 out of 21, 28% pupils achieved a W grade.

3 out of 21, 14% of pupils did not make progress.

Summary

There were **originally 11 pupils** on this course, however, one pupil transferred to a new setting, and another pupil **has had long term absence due to illness**. Of the **remaining 9 pupils below** level 4 on entry to Year 7, **8 (89%)** have increased their number age; 9 (100%) making more than 6 months progress and **7, 67% pupils making more than 12 months progress**.