

## Review of Impact of Catchup Funding 2015-2016

### Literacy Catchup

Literacy and numeracy catch-up funding provides schools with an additional £500 for each pupil who did not achieve at least level 4 in English reading and/or mathematics at the end of Key Stage 2. Sandhill View received £12,000 towards catch-up of which £6,000 was allocated for literacy initiatives.

20 students in year 7 (2015/16) were identified to take part in the Sound Training reading intervention program. The scheme is very intensive and repetitive using multi-sensory teaching methods. The pupils are explicitly taught syllabification, and are given instruction on short and long vowel sounds along with an explanation of open and closed syllables. In each session they work on reading and spelling syllables, building words from syllables, speed reading, and prefixes, suffixes and root words. All tasks must be completed accurately, fluently and automatically in order to progress.

The total cost of the program was £3,600. On average, students made 36 months progress in terms of their reading age.

Name	Test Used	Pre CA	Pre Raw Score	Post CA	Post Raw Score	Pre Reading Age	Post Reading Age	Pre Standard Score	Post Standard Score	Reading Gain	Standard Score Gain
Student 1	WRAT 4 BLUE	11,10	40	12,1	48	10,0	12,0	88	98	24	10
Student 2	WRAT 4 BLUE	11,4	44	11,7	53	10,8	14,9	94	109	49	15
Student 3	WRAT 4 BLUE	11,10	49	12,1	54	12,4	15,6	100	109	38	9
Student 4	WRAT 4 BLUE	11,4	52	11,7	54	14,1	15,6	107	111	17	4
Student 5	WRAT 4 BLUE	11,10	46	12,1	53	11,4	14,9	96	107	41	11
Student 6	WRAT 4 BLUE	11,7	31	11,10	31	8,6	8,6	79	78	0	-1
Student 7	WRAT 4 BLUE	11,8	31	11,11	37	8,6	9,5	78	85	11	7
Student 8	WRAT 4 BLUE	11,7	53	11,10	62	14,9	18,7	109	145	46	36
Student 9	WRAT 4 BLUE	11,4	43	11,7	57	10,6	17,2	93	121	80	28
Student 10	WRAT 4 BLUE	11,8	54			15,6		110			
Student 11	WRAT 4 BLUE	11,10	37	12,1	41	9,5	10,2	85	89	9	4
Student 12	WRAT 4 BLUE	11,7	43	11,10	51	10,6	13,5	93	104	35	11
Student 13	WRAT 4 BLUE	11,3	29	11,6	32	8,3	8,8	77	80	5	3
Student 14	WRAT 4 BLUE	11,10	42	12,1	53	10,4	14,9	91	107	53	16
Student 15	WRAT 4 BLUE	11,5	49	11,8	59	12,4	17,9	101	131	65	30

Student 16	WRAT 4 BLUE	11,8	49	11,11	54	12,4	15,6	100	110	38	10
Student 17	WRAT 4 BLUE	11,6	49	11,8	52	12,4	14,1	101	106	21	5
Student 18	WRAT 4 BLUE	11,8	38	11,10	38	9,7	9,7	86	86	0	0
Student 19	WRAT 4 BLUE	12,1	46	12,4	56	11,4	16,8	95	113	64	18
Student 20	WRAT 4 BLUE	13,1	45	13,3	59	11,1	17,9	91	125	80	34

\*Student 10 did not sit post-assessments due to attendance issues.

The remainder of the catch-up premium was allocated to staffing with 2 reading mentors employed on a part-time basis to support Early Morning Reading and 1:1 reading support.

### **Review of Impact of Catchup Funding 2015-2016**

#### **Year 7 Numeracy Catch-Up Funding**

The Department for Education (DfE) have provided additional funding for all students in Year 7 from 2012 onwards, who achieved below their age related expectations at the end of KS2. This additional funding is to be used by schools/academies to provide literacy and numeracy catch-up support for Year 7 students. It is designed to help students catch up as quickly as possible.

The allocation for the academic year 2015/16 was £12,000 (14 students, 14 literacy, 12 numeracy as 12 overlapped in both areas). £6,000 therefore was allotted for Numeracy intervention.

#### **Deployment of Funding for Numeracy in the 2015-16 academic year**

This involved targeting individual numeracy needs through specialist led peer mentoring intervention provided in small groups. Catch-up funding was used to buy an online intervention programme 'Passport Maths' to support the development of a range of numeracy skills. Students attended intervention once a week during tutor time, where they completed the online intervention with one to one support from their peer mentor. Additionally, a tutor group was created for a targeted number of students which provided of program of specialist numeracy or literacy provision every morning.

The funding was also used to develop Year 7 students' interest and development in their numeracy skills. We built upon existing numeracy resources through introducing logical and numerical based problem solving games during tutor time, including countdown which concluded with inter-tutor championships. A key

numeracy focus was to increase access to online resources both in our academy and for students at home which is designed to further develop and build upon their existing skills, knowledge and understanding through a personalised route. We widened the range of resources available for home learning through renewing subscriptions to both Maths Watch and Active Learn programs. This has proved very successful with the students and has had a positive impact on students' progress within Maths. Catch-up funding was also allocated to continued professional development of staff to ensure best practise.

### **Impact of Funding**

The impact of the Year 7 catch-up funding was evaluated through the academies termly assessment windows, progress, effort, behaviour and homework. Support was adapted at these points, if appropriate, in order to meet individual student's needs. The numeracy catch-up funding had the following impact.

- Increased whole academy awareness of numeracy
- Targeted catch- up Interventions sessions impacted positively on 12 year 7 students who attended every week and made progress on Passport Maths, 34% of the students improved their progress in mathematics and 17% moved from a level 3 to a level 4. This group of students will continue to be monitored for the foreseeable future.
- Increased online access to Maths programmes at home and as a result an increase in the percentage of time spent completing maths Home Learning
- Greater ranges of reading books are now available for Home Learning, which have had a positive impact and increased student reading ages.
- Countdown initiatives have enabled students to positively engage in numeracy across the academy

### **Deployment of funding 2016-17 academic year**

We intend to further develop and build upon current successes through Numeracy Intervention provisions. The intervention programme has been evaluated and the information gathered has been used to restructure and strengthen some aspects for the new academic year. New additions to the catch-up strategy in the 2016-17 academic year are listed below.

- Catch-up intervention tutor group in year 7 of 20 students ran by a Maths and English teachers who provide two tutor time sessions of numeracy and two literacy every week.

- A numeracy support staff member
- 3 to 1 weekly 50-minute online numeracy intervention lessons supervised by the numeracy support staff and attended weekly by every member of the catch-up tutor group
- An improved online intervention program called Success Maker which is accessible to all students Year 7 to 9.
- Targeted online numeracy intervention sessions during tutor time for students who have failed to make expected progress in year 7, 8 and 9. Allocations to which are reviewed after every assessment window.
- Weekly Numeracy Ninja intervention program for year 7 – 10 during tutor time.
- Refine tracking systems for targeted interventions and Numeracy Ninjas
- To combine with Pupil Premium targeting to develop strategies to enhance numeracy skills
- Work with feeder primary schools to provide numeracy booster sessions to students
- Workshops offered to feeder primaries and support with teaching identified areas of weakness
- Monthly numeracy competitions for parents