Analysis of Pupil Premium expenditure and impact – 2017- 2018

Context:

The key to maintaining standards for all pupils at Portswood Primary School is quality first teaching. With the vast majority of teaching being at least good, it is vital that we are precise about PP provision and impact. Direct causality is always difficult to identify but the intention is to become clearer on what interventions/ programmes/ initiatives have the greatest impact. Just as the Sutton Toolkit aims to identify key interventions to inform future decision making, the aim here is to establish what are the key interventions at Trust and school level that need to be consistently used.

Portswood Primary School

In the academic year of 2017-18, there were 59 disadvantaged pupils at Portswood Primary School. This is approximately 8% of the school population.

	Cost	Intervention/Impact	RAG
Expenditure: Staffing			
Year 6 – 1:1 intervention work– 2.5 hours per week	£1532 10 pupils supported: Average spend per pupil = £153	Y6 PP Intervention – led to pupils supported achieving well. Reading: 5/6 Pupils supported reached EXS (average scaled score of 103.7) Average progress scores for supported pupils = +3.14 Writing: 2 pupils supported in writing – both attained EXS Maths: 2 pupils supported: 1 pupil attained EXS (progress: +7.13) 1 pupil with Level 1 Prior attainment did not meet exs – progress score = +7.33	

	Cost	Intervention/Impact	RAG
Small group – early language acquisition group 2.5 hours per week	£1532 Cost per pupil: £766	Launchpad is designed to support pupils arriving from overseas with limited English; it is a program, which develops basic language and communication skills in English and allows pupils in small group activity to develop speaking, language and communication skills. Not all pupils forming Launchpad groups are disadvantaged and numbers can vary based on intake. 2 disadvantaged pupils were supported using Launchpad in 2018 1 pupil in Y2 – Phonics score increased from 0 to 34 – Pupil now working at expected standard; Pupil able to be assessed using NC statements (WTS) gap to peers is narrowing 1 pupil in Y4 – Writing assessment now assessable in line with NC standards (WTS) Maths standardised score End Y4 = 101; unable to access tests in Aut term Reading: standardised score End Y4 = 88; unable to access tests in Aut term	VFM at a PP level would be improved if greater PP children required Launchpad support
Y5 TA led intervention 5 hours per week	£3149 17 pupils	Y5 PP Intervention Reading (7 pupils supported) 4/7 Pupils supported teacher assessed as EXS (average scaled score of 97 - NFER)	Reading
	Average spend per pupil = £185	3/7 – pupils NFER score = 100+ 3 pupils positive progress scores (in comparison to end 2017) Writing (3 pupils supported) 2/3 pupils supported in writing teacher assessed as EXS Maths (3 pupils supported):	Writing
		2/3 pupil teacher assessed as EXS All pupils standardised score >100 – All pupils positive progress scores (in comparison to end 2017)	Maths
		ELSA work with 4 PP pupils led to emotional needs of these pupils being supported and issues raised being addressed. All pupils involved made sound academic progress: Y6 pupils attaining some ARE at end KS2 and making better than average progress in all subjects. Y5 pupils supported are either maintaining ARE or closing the gap towards ARE from position of low prior attainment.	ELSA

	Cost	Intervention/Impact	RAG
Y4 TA led intervention 2.5 hours per week	£1517 11 pupils supported Average spend per pupil = £140	Y4 PP Intervention: Reading (5 pupils supported) All pupils positive progress scores (in comparison to start of academic year 2017) 2 prior low attaining pupils have closed gap to ARE 2 pupils showing significant positive progress scores from start 2017 (one pupil score = +50) Writing (pupils supported) 1 pupil supported in writing is now teacher assessed as EXS Maths (4 pupils supported): 2/4 pupil teacher assessed as EXS 3/4 pupils standardised score now at age related average— one pupil showing significant positive progress score (in comparison to start 2017)	Reading Writing Maths
Infant – Teacher led pupil small group teaching 2 days per week	£16530 14 Disadvantaged pupils supported £1180 per pupil	Y2 Booster teaching/KS1 intervention Qualified Teacher support for vulnerable pupils and others Year 2: All vulnerable pupils supported attained age related expectations, or made significant progress towards it despite significant barriers (New arrivals to country,SEND) Year 1: All pupils supported in reading attained ARE All pupils supported in phonics 'working at the expected standard' in phonic screen	
Junior – Teacher lead reading intervention	£5160 14 Disadvantaged pupils supported £368 per pupil (avg)	Reading intervention (KS2) Qualified teacher led 1:1 support sessions for reading 14 pupils supported Average standardised score progress Aut – Sum = +6 points 10/14 pupils made positive progress 4 additional pupils within cohort are now working at ARE	

	Cost	Intervention/Impact	RAG
Senior teachers leading booster intervention (Y6) 0.5 days per week	£3900	Y6 Booster teaching Maths: 5 pupils supported	
(10) 0.5 days per week	9 pupils	4/5 pupils met end KS2 ARE; 4/5 pupils scored 110+ at end KS2 1 pupil who did not meet KS2 ARE – progress = +7.3	
	supported	Average progress for 5 pupils = +9.5	
	Average cost per pupil = £433	English: 4 pupils supported	
		Reading: 3/4 pupils EXS end KS Average progress = +8.3	
	3 pupils supported in	Average Scaled score = 105	
	both English and maths	Writing:3/4 pupils EXS end KS Average progress = +2.9	
		GP&S 3/4 pupils EXS end KS Average Scaled score = 107	
		4/6 of pupils supported attained RWM combined at end KS2	

	Cost	Intervention/Impact	RAG
Pupil Premium Leadership 1 day per week	£7800	Pupil Premium Lead: Disadvantaged children are routinely audited School records and markers are kept up to date Staff aware of disadvantaged pupils Regular meeting with designated PP governor PP data routinely monitored Targeted interventions planned and reviewed Intervention staff managed and monitored Provision for Disadvantaged pupils is effective and has led to progress being significantly above other pupils nationally" – Key strength – Whole School review Oct 2017 The Vice Principals for Inclusions and Pupil Premium have extremely good knowledge of all pupils and work collaboratively together to ensure that all pupils are able to access the rich and varied curriculum that the academy offer Whole School review Oct 2017 "Pupil premium provision is rigorously monitored by the vice principal and has led to pupils attaining above national averages for non-pupil premium pupils, which is rare in schools." – Whole School Review October 2018 "Leaders have used pupil premium funding effectively resulting in disadvantaged pupils attaining above non disadvantaged pupils nationally. Targeted interventions aid this." – Whole School Review October 2018	

	Cost	Intervention/Impact	RAG
Adult supervision – Homework club – 0.5 days per week	£3900	Homework club Over the year 20 different disadvantaged pupils attended homework club – This represents 37% of the disadvantaged pupils that the club was available to (Y3-6)	
		Autumn:£1300 – 16 PP children supported (30% of PP children club available to) = £6.70 per PP child per week	
		Spring: £1300 – 13 pupil premium children supported(30% of PP children club available to) = £10 per PP child per week	
		Summer: £1300 – 6 PP children supported (26% of PP children club available to) = £21.60 per PP child per week	
Total staffing expenditure	£45,020		
Expenditure: Resources			
Banded reading books + furniture	£1618	Newly instigated intervention: Too early to measure full impact Initial observations appear that this is having a positive impact on pupils' ability to read independently and frequently. "In Year 3 pupils showed high levels of independence in reading on their own and also changing books." – Whole School Review – October 2018	Early indication only

	Cost	Intervention/Impact	RAG
Maths Resources	£2854	Disadvantaged Pupil outcomes in Maths – end 2018	
		EYFS: 2 out of 3 pupils GLD in maths	
	£48 per	KS1: 5 out of 9 pupils at EXS+ in maths	
	disadvantaged	KS2: 85% (11 out of 13 pupils) working EXS+ in maths (Nat other =	
	pupil	80%)	
		77% (10 out of 13 pupils) attaining higher score in maths (Nat other =	
	Plus impact on	33%)	
	other pupils	Disadvantaged progress in maths: +5.7 (Nat other: +0.3)	
		Disadvantaged Average scaled score = 111.2 (Nat other: 105.4)	
		Other disadvantaged performance indicators end 2018	
		Year 1: 7 out of 8 disadvantaged pupils at EXS+	
		Year 3: 8 out of 9 disadvantaged pupils at EXS+	
		Year 4: 7 out of 13 disadvantaged pupils at EXS+	
		Year 5: 8 out of 11 disadvantaged pupils at EXS+	
		Maths teaching – Whole School review – October 2018:	
		Key strength: The teaching of mathematics	
		"Pupils are enthusiastic about their maths learning and benefit from	
		hands-on learning"	
Cummer reading project	£1222	Dunit oursey regults indicated: (based on 22 punits ourseyed)	
Summer reading project		Pupil survey results indicated: (based on 33 pupils surveyed) 100% of pupils read book given	
	£29.10 per child	40% read them to a family member	
		97% of pupils used the learning resources given	
		Of these:	
		45% used them for homework; 82% used them for creative play	
		Average rating of project out of 5 = 4.3	
		97% of pupils recommended repeating the summer project	

	Cost	Intervention/Impact	RAG
Uniform	£31	All pupils able to present to school in appropriate uniform.	
		Disadvantage is not a barrier to 'belonging' – one of the schools core	
		values	
Residential visit – Funded Places x 5	£1325	Pupils surveyed:	
		100% enjoyed visit	
	£265 per pupil	88% made better relationships with friends	
		100% made better relationships with teachers	
		100% tried new experiences (including: coding, climbing, abseiling,	
		shelter building)	
Rug Club Online reading subscription	£640	100% would recommend it for another pupil.	
Bug Club – Online reading subscription	2040	Staff survey indicates that this online reading program is not being used with any frequency or success within classroom.	
Rapid Phonics Intervention materials	£570	Newly instigated intervention:	TBD
rapid i fionics intervention materials	2070	All TAs trained in the use and delivery of materials.	100
		Small initial pilot trials have seen it used alongside selected pupils.	
		Successful trials into use with these pupil; on screen; in 1:1 sessions	
		Currently we have 2 disadvantaged pupils and 6 non disadvantaged	
		pupils being supported by the program	
Phonics Bug e-books	£449	Staff survey indicates that this online reading program is being used	
		with any frequency or success within classroom to support in class and	
		home learning	
Bug club bridging band	£138	Staff are not aware of the function of this resource; further investigation	
		needed to clarify the nature of this resource, which is purchased as part	
		of larger package. This may be being used without identification of this	
		label for it.	
Bug Club Key Stage 1	£755	Staff survey indicates that this online reading program is being used	
		with any frequency or success within classroom to support in class and	
		home learning	

	Cost	Intervention/Impact	RAG
Intervention room set up including mobile Interactive whiteboard and furniture	£4812	Newly instigated intervention: Too early to measure full impact Currently: 5 out of 11 Y6 pupils receiving small group teaching with experienced teaching on a daily basis 1 EYs pupil also able to use to support alternative provision as required. This room will over the long term	Early indication only
Times table rock stars subscription	£87	Currently being used across 3 year groups: 33 disadvantage pupils have an account Would benefit from profile being raised at whole school level Low cost of program means it remains a cost effective intervention	Bigger drive for use across junior phase
Intervention resources	£538	Resources necessary for adults supporting 1:1 and small group intervention to be effectively delivered Purchased based on needs of intervention after pupil performance data is reviewed and following termly review meetings with adults who support disadvantaged pupils. This is an essential expenditure to ensure that interventions are timely and time efficient.	
Sensory teaching resources (EHCP support)	£520	Newly instigated intervention: Early indications are that 1:1 needs of pupil are being met; curriculum at their level has been accessed EHCP targets are being met Due to early planning, smooth transition into new academic year and setting could be made.	
Total resourcing expenditure	£15866		
Total Expenditure	£60886		
Balance	£16664		

<u>Pupil Premium – Attainment and Progress – Portswood Primary School:</u> <u>End of Academic Year 2017-2018</u>

2018: Early Years Foundation Stage Profile

% of children showing 'good level of development'

(Pupil numbers in brackets)

	Year 1
All Pupils (59)	83%
Disadvantaged Pupils (4)	75%
Non Disadvantaged (55)	84%
National Non Disadvantaged	84%

2018: Phonic Screening

% of children meeting expected standard

(Pupil numbers in brackets)

	Year 1
All Pupils (60)	90%
Disadvantaged Pupils (5)	100%
Non Disadvantaged (55)	89%
National Non Disadvantaged	84%
Difference between disadvantaged	+16%
and National Non Disadvantaged	

2018: End of Key Stage 1 – Attainment

(Pupil numbers in brackets)

	Reading	Writing	Maths
All Pupils (86)	78%	72%	84%
Disadvantaged Pupils (6)	50%	50%	50%
Non Disadvantaged (80)	80%	74%	87%
National Non Disadvantaged	78%	73%	79%
Difference between disadvantaged and National Non	-28%	-23%	-29%
Disadvantaged			

2018: End of Key Stage 2 – Attainment

(Pupil numbers in brackets)

	Reading	Writing	Maths	Combined	Grammar, Spelling and Punctuation
All Pupils (57)	95%	90%	91%	95%	96%
Disadvantaged Pupils (12)	85%	85%	85%	77%	85%
Non Disadvantaged (45)	96%	98%	100%	96%	98%
National Non Disadvantaged	80%	83%	81%	70%	82%
Difference between	+5%	+2%	+4%	+7%	+3%
disadvantaged and National					
Non Disadvantaged					

(Pupil numbers in brackets)

	Reading	Maths
All Pupils (57)	110.7	112.9
Disadvantaged Pupils (12)	109.0	111.2
National Non Disadvantaged	106.1	105.4
Difference between	+2.9	+5.8
disadvantaged and National		
Non Disadvantaged		

2018: End of Key Stage 2 – Progress

Progress made between end of Key Stage 1 and end of Key Stage 2

(Pupil numbers in brackets)

	Reading	Writing	Maths
All Pupils (55)	+3.9	+2.2	+6.3
Disadvantaged Pupils (12)	+3.30	+0.85	+5.70
National Non Disadvantaged	+0.31	+0.24	+0.31
Difference between disadvantaged	+2.99	+0.61	+5.39
and National Non Disadvantaged			

Historic Data:

EYFS % Good Level of Development

	2016	2017	2018
All Pupils	80% (90)	81% (58)	83%
Disadvantaged Pupils	50% (4)	100%	75%
National Non Disadvantaged	72%	73%	TBD
Difference between	-22%	+27%	TBD
disadvantaged and National Non			
Disadvantaged			

Year 1 Phonic Screening

%working at expected standard

	2016	2017	2018
All Pupils	88% (58)	84% (89)	90%
Disadvantaged Pupils	75% (8)	67% (6)	100%(5)
National Non Disadvantaged	83%	84%	84%
Difference between	-8%	-17%	+16%
disadvantaged and National Non			
Disadvantaged			

Attainment: End Key Stage1: %working at expected standard

READING	2016	2017	2018
All Pupils	86%	83%	78%
Disadvantaged Pupils	78%	78%	50%
National Non Disadvantaged	78%	79%	78%
Difference between disadvantaged and National Non Disadvantaged	0%	-1%	-28%
WRITING	2016	2017	2018
All Pupils	81%	78%	72%
Disadvantaged Pupils	56%	78%	50%
National Non Disadvantaged	70%	72%	73%
Difference between disadvantaged and National Non Disadvantaged	-14%	+6%	-23%
MATHS	2016	2017	2018
All Pupils	83%	85%	84%
Disadvantaged Pupils	56%	78%	50%
National Non Disadvantaged	77%	79%	79%

-21%

-1%

-29%

Attainment: End Key Stage2: %working at expected standard

National Non Disadvantaged

2018: End of Key Stage 2 – Attainment

Difference between disadvantaged and

(Pupil numbers in brackets)

READING	2016	2017	2018
All Pupils	86%	95%	95%
Disadvantaged Pupils	78%	88%	85%
National Non Disadvantaged	78%	77%	80%
Difference between disadvantaged and	0%	+11%	+5%
National Non Disadvantaged			
WRITING	2016	2017	2018
All Pupils	81%	90%	90%
Disadvantaged Pupils	56%	63%	85%
National Non Disadvantaged	70%	81%	83%
Difference between disadvantaged and	-14%	-18%	+2%
National Non Disadvantaged			
MATHS	2016	2017	2018
All Pupils	85%	91%	91%
Disadvantaged Pupils	57%	63%	85%
National Non Disadvantaged	75%	80%	81%
Difference between disadvantaged and	-18%	-17%	+4%
National Non Disadvantaged			

End Key Stage 2 Progress

Progress made between end of Key Stage 1 and end of Key Stage 2 (Pupil numbers in brackets)

Reading	2016	2017	2018
All Pupils	+4.11 (56)	+4.91 (51)	+3.9 (55)
Disadvantaged Pupils	+3.79 (7)	+3.82 (8)	+3.3 (12)
National Non Disadvantaged	+0.33	+0.33	+0.3
Difference between disadvantaged	+3.45	+3.49	+3.0
and National Non Disadvantaged			

Writing	2016	2017	2018
All Pupils	+4.28 (56)	+1.53 (51)	+2.2 (55)
Disadvantaged Pupils	+4.24 (7)	-0.05 (8)	+0.8 (12)
National Non Disadvantaged	+0.12	+0.12	+0.2
Difference between disadvantaged	+4.12	-0.17	+0.6
and National Non Disadvantaged			

Maths	2016	2017	2018
All Pupils	+3.79 (56)	+4.38 (51)	+6.3 (55)
Disadvantaged Pupils	+3.04 (7)	+1.97 (8)	+5.7 (12)
National Non Disadvantaged	+0.24	+0.28	+0.3
Difference between disadvantaged	+2.79	+1.69	+5.4
and National Non Disadvantaged			