2020/21 SCHOOLS FUNDING MODELS FOR CONSULTATION WITH SAPH AND SASH NOV/DEC 2019

Following presentation and discussion at Schools Forum on indicative Schools Funding we have produced 3 financial models for information/consultation

Model 1 assumes a full change in allocation to the National Formula Funding model

Model 2 assumes an 'as is' Local formula model adopting a similar approach to the 2019/20 allocations and allocating the indicative funding announced in October 2019.

Model 3 assumes a hybrid version moving allocations towards the National Funding Formula model but not completely in 2020/21

A summary of the allocations by school across each model is provided in this workbook and at the foot of each model is a comparison of the total Formula values for each key element.

NOTE: The Pupil numbers that have been applied in the scenarios presented are based on the October 2018 Census headcount. Actual data for 2020/21 based on the October 2019 census will only be released by the DfE in mid/late December 2019. Therefore the models attached are only indicative of the levels of funding to each school.

The LA has also provided an analysis of the changes in the funding element values between each model, to help you see how each compares i.e AWPU/Deprivation/LPA etc. and how we have changed the element values from the current position in 2019/20. The values shown in the NFF model are those adopted by the DfE and have not been altered by the Local Authority, with the exception of having to introduce a funding cap, to allow the model to be affordable. The NFF model no longer has a cap.

As demonstrated, the Hybrid model and NFF model move funding away from basic needs towards schools with higher deprivation levels, and this means that, although every school will still receive some additional growth funding in 2020/21, this may be variable, dependent upon levels of deprivation in each school. This is a shift away from more traditional funding values in the Local Formula approach. However, with the Government promise of a Hard Formula from 2021/22, and the uncertainties of any transitional protection that may be offered to those Authorities who have not adopted the NFF, Sefton may be advised to start moving further towards the NFF funding model this year in preparation for change.

Headteachers will need to make a collective judgement as to the approach the Local Authority should take when building up the funding formula model for 2020/21.

ASSUMPTIONS MADE IN THE FUNDING MODELS

Pupil Growth assumed at the same level as 2019/20 i.e £0.577m allocation, with £0.227m included in the Formula and £0.350m set aside as the Pupil Growth contingency (Fig to be announce Minimum Per Pupil Funding applied in accordance with the DfE's instructions i.e £3,750 per Primary Pupil and £5,000 per Secondary Pupil

A full 0.5% funding allocation from the Schools Block to High Needs in 2020/21 - agreed at Schools Forum on 4 November 2019.

MFG set at the NFF floor value +1.84% ensuring no school loses funding against its base 2019/20 baseline budget.

A cap is applied to each funding model to ensure the affordability of each one.

Business Rates uplift calculated at an estimated +1.8% (this may be less +1.63% to be agreed) and so figures are indicative.

Lump Sum Local model assumed the same as 2019/20 i.e £117.5m and for the NFF / Hybrid models £114.5m as used in the National funding allocations

These models will be discussed further at SAPH and SASH and a steer to the LA will be required by mid-December.

FINANCE November 2019

			20 CURRENT		ODEL 1		DEL 2		ODEL 3	
	_	FORMU	<u>ILA ELEMENTS</u>	NATIONAL FORM	ULA FUNDING MODEL	LOCAL FORM	1ULA MODEL	NATIONAL FORMULA	FUNDING HYBRID MODI	
1) Basic Entitlement Age Weighted Pupil Unit (AWPU) Description		Amou	int per pupil	Amoun	t per pupil	Amount	Amount per pupil		Amount per pupil	
	Primary (Years R-6)		3,060.20		857.00		44.52		,984.52	
	Key Stage 3 (Years 7-9)		4,317.75		018.00		36.84		,212.00	
	Key Stage 4 (Years 10-11)	£	4,346.75	£4,	561.00	£4,4	66.65	£4	,242.00	
	Description	Primary amount per pupil	Secondary amount per pupil	Primary amount per pupil	Secondary amount per pupil	Primary amount per pupil	Secondary amount per pupil	Primary amount per pupil	Secondary amount po	
2) Deprivation	FSM	£325.00	£1,525.00	£450.00	£450.00	£400.00	£1,562.00	£400.00	£778.50	
, ,	FSM6	£25.00	£125.00	£560.00	£815.00	£26.50	£126.50	£450.00	£800.00	
	IDACI Band F	£50.00	£100.00	£210.00	£300.00	£51.50	£101.50	£150.00	£300.00	
	IDACI Band E	£118.00	£160.00	£250.00	£405.00	£121.00	£163.00	£200.00	£405.00	
	IDACI Band D	£250.00	£350.00	£375.00	£535.00	£256.00	£356.00	£300.00	£535.00	
	IDACI Band C	£300.00	£460.00	£405.00	£580.00	£308.00	£468.00	£350.00	£580.00	
	IDACI Band B	£400.00	£500.00	£435.00	£625.00	£409.50	£509.50	£410.00	£625.00	
	IDACI Band A	£500.00	£795.00	£600.00	£840.00	£514.00	£809.00	£520.00	£840.00	
	Description	Primary amount per pupil	Secondary amount per pupil	Primary amount per pupil	Secondary amount per pupil	Primary amount per pupil	Secondary amount per pupil	Primary amount per pupil	Secondary amount po	
l) Looked After Children LAC)	LAC X March 19		£0.00	f	0.00	£0.00			£0.00	
+) English as an Auditional	FAL 2 Drive and	C1 000 00		CE3E 00		C1 024 F0		C1 024 F0		
anguago (EAL)	EAL 3 Primary	£1,000.00	£1 000 00	£535.00	£1 440 00	£1,034.50	£1 024 E0	£1,034.50	£1 024 E0	
	EAL 3 Secondary Pupils starting school		£1,000.00		£1,440.00		£1,034.50		£1,034.50	
5) Mobility	outside of normal entry dates	£0.00	£0.00			£0.00	£0.00	£0.00	£0.00	
	Description	Weighting	Amount per pupil (primary or secondary respectively)	Weighting	Amount per pupil (primary or secondary respectively)	Weighting	Amount per pupil (primary or secondary respectively)	Weighting	Amount per pupil (primary or seconda respectively)	
6) Prior attainment	Primary Low Attainment		£809.00		£1,065.00		£833.50		£920.00	
	Secondary low attainment (year 7)	63.59%		63.59%		63.59%		63.59%		
	Secondary low attainment (year 8)	58.05%		58.05%		58.05%		58.05%		
	Secondary low attainment (year 9)	48.02%	£1,040.00	48.02%	£1,610.00	48.02%	£1,086.00	48.02%	£1,600.00	
	Secondary low attainment (years 10 to 11)									
Other Factors										
Factor			Lump Sum per Primary School (£)		Lump Sum per Primary School (£)		Lump Sum per Primary School (£)		Lump Sum per Prima School (£)	
7) Lump Sum			£117,500.00		£114,528.00		£117,500.00		£114,528.00	
Rates			£1,303,097		£1,326,553		£1,326,553		£1,326,553	
			21,303,637		22,020,000					
UNDING VALUES			4 5004		4 040/		4.040/		4.0407	
Minimum Funding Guarant	ree		-1.50%		1.84%		1.84%		1.84%	
Capping Factor			1.10%		7.55%		3.59%		4.13%	
			£84,555,210		£87,155,350		£87,007,934		£86,831,595	
PRIMARY FUNDING SECONDARY FUNDING			£73,274,865		£75,476,415		£75,621,683		£75,804,767	

<u>Cu</u>	urrent Funding 2019/20 per the formula	HYBRID MODEL HYBRID Formula Funding 2020/21	NFF Hybrid Formula Increase / (-) Decrease on 2019/20	MODEL 3 HYBRID NFF %age		2020/21 Funding post	PUPIL Nos Oct 2018	Pupil Nos Oct 2019	Changes to Pupil Nos
<u>Primary</u>	(Before de- delegation for Maintained schools)	(Before de- delegation for Maintained schools)	(Before de- delegation for Maintained schools)	Increase / (-) Decrease on 2019/20	De-Delegation 2020/21 Maintained Schools Only	De-Delegation for Maintained Schools			
Ainsdale St John's Church of England Primary School	840,391.28	853,742.83	13,351.55	1.59%	-7,543.08	846,199.76	210	210	0
Aintree Davenhill Primary School	1,555,463.07	1,599,383.68	43,920.62	2.82%	-12,377.97	1,587,005.71		417	5
All Saints Catholic Primary School	1,437,085.23	1,499,481.11	62,395.88	4.34%	-14,577.36			320	
Bedford Primary School Birkdale Primary School	1,725,274.09 1,527,102.46	1,757,102.10 1,596,049.83	31,828.01 68,947.37	1.84% 4.51%	-14,567.18 -13,320.60			388 412	
Bishop David Sheppard Church of England Primary Si	·	953,903.75	-22,488.43	-2.30%	-8,571.90			196	
Christ Church Church of England Controlled Primary	1,539,017.88	1,704,921.89	165,904.00	10.78%	-13,492.04	1,691,429.85		378	
Churchtown Primary School	2,858,198.02	2,936,576.88	78,378.86	2.74%	0.00	2,936,576.88	781	780	-1
English Martyrs' Catholic Primary School	1,589,707.49	1,609,730.65	20,023.16	1.26%	-12,707.47	1,597,023.18		419	
Farnborough Road Infant School	1,339,279.45	1,334,159.75	-5,119.70	-0.38%	-11,184.82			351	-10
Farnborough Road Junior School Forefield Community Infant and Nursery School	1,762,636.05	1,819,201.45 1,056,778.59	56,565.40 16,086.41	3.21%	-14,249.97	1,804,951.48 1,047,864.74		477 270	6 0
Forefield Junior School	1,039,792.18 1,361,763.80	1,377,772.00	16,986.41 16,008.20	1.63% 1.18%	-8,913.85 -10,999.53	1,047,864.74		359	
Freshfield Primary School	854,344.99	864,583.14	10,238.15	1.20%	-7,471.53	857,111.61		220	
Great Crosby Catholic Primary School	2,425,042.17	2,570,954.94	145,912.77	6.02%	-18,946.77	-		683	
Green Park Primary School	837,127.34	857,157.39	20,030.05	2.39%	-7,376.38	-		215	
Hatton Hill Primary School	1,483,390.02	1,527,620.12	44,230.10	2.98%	-12,355.67	1,515,264.45		358	
Holy Family Catholic Primary School Holy Rosary Catholic Primary School	821,005.29 1,517,049.51	874,279.06 1,575,330.49	53,273.78 58,280.98	6.49% 3.84%	-8,890.43 -12,468.03	865,388.63 1,562,862.46		208 419	
Holy Spirit Catholic Primary School	1,517,049.51 886,071.30	1,575,330.49 896,057.58	58,280.98 9,986.28	1.13%	-12,468.03 -7,645.69	888,411.88		419 195	
Holy Trinity Church of England Primary School, South	·	959,956.34	31,319.37	3.37%	0.00	959,956.34		208	
Hudson Primary School	749,332.18	826,334.16	77,001.98	10.28%	-7,477.46	818,856.70	175	193	18
Kew Woods Primary School	1,518,764.19	1,564,164.77	45,400.59	2.99%	0.00	1,564,164.77		405	7
Kings Meadow Primary School and Early Years Educa	·	856,284.58	84,384.70	10.93%	-7,757.33	848,527.25		197	15
Lander Road Primary School Larkfield Primary School	907,201.01 1,132,738.43	965,616.16 1,116,401.87	58,415.15 -16,336.56	6.44% -1.44%	-8,034.00 -9,949.89	957,582.16 1,106,451.98		212 281	-10
Linacre Primary School	762,603.94	756,980.46	-5,623.49	-0.74%	-7,681.80	749,298.66		149	
Linaker Primary School	1,819,249.55	1,787,438.56	-31,810.98	-1.75%	-17,846.82	-		423	
Litherland Moss Primary School	920,041.60	982,356.44	62,314.84	6.77%	0.00	982,356.44	180	192	12
Lydiate Primary School	1,039,371.57	988,904.94	-50,466.63	-4.86%	-8,550.49	980,354.45		255	
Marshside Primary School	732,955.75 819,947.55	771,304.98 836,416.83	38,349.23 16,469.28	5.23%	-7,348.28	763,956.70		178 201	5
Melling Primary School Netherton Moss Primary School	949,749.49	969,412.08	19,662.59	2.01% 2.07%	-7,296.04 -8,210.80	829,120.79 961,201.28		201	-4
Northway Primary School	1,187,031.82	1,217,152.68	30,120.87	2.54%	-9,982.12	1,207,170.57	310	313	
Norwood Primary School	1,881,064.60	2,037,624.89	156,560.29	8.32%	-17,066.54	2,020,558.35		533	
Our Lady of Compassion Catholic Primary School	828,229.35	844,751.41	16,522.07	1.99%	-7,384.74	837,366.67	213	214	1
Our Lady of Lourdes Catholic Primary School	1,885,669.42	1,864,732.89	-20,936.53	-1.11%	-15,936.34	1,848,796.55		491	-16
Our Lady Organ of Page Catholic Primary School	894,693.43	904,471.34	9,777.91	1.09%	-7,894.74	896,576.59		201	-5 10
Our Lady Queen of Peace Catholic Primary School Our Lady Star of the Sea Catholic Primary School	589,762.74 897,761.00	650,862.75 925,870.58	61,100.01 28,109.58	10.36% 3.13%	-6,100.43 -7,862.09	644,762.32 918,008.49		133 177	
Redgate Community Primary School	690,961.52	772,321.98	81,360.46	11.77%	-6,913.21	765,408.78		183	
Rimrose Hope CofE Primary School	1,211,473.34	1,219,321.01	7,847.67	0.65%	-9,995.95			267	-3
Shoreside Primary School	806,629.10	737,838.81	-68,790.30	-8.53%	0.00	737,838.81		175	
Springwell Park Community Primary School	1,761,282.67	1,811,394.87	50,112.21	2.85%	-14,047.81	1,797,347.06		408	
St Andrews Church of England Primary School, Magh St Benedict's Catholic Primary School	1,166,150.59 874,139.13	1,094,318.58 896,124.46	-71,832.01 21,985.33	-6.16% 2.52%	0.00 -7,649.52	1,094,318.58 888,474.94		289 211	- 27
St Edmund's and St Thomas' Catholic Primary School	·	1,205,053.83	8,457.70	0.71%	-10,216.83	-		309	
St Elizabeth's Catholic Primary School	1,598,322.59	1,696,804.77	98,482.18	6.16%	-13,714.25			380	
it George's Catholic Primary School	764,823.33	790,731.72	25,908.39	3.39%	-7,032.60	783,699.12		193	
St Gregory's Catholic Primary School	822,209.99	838,663.41	16,453.42	2.00%	-7,248.35	831,415.06		210	
St Jerome's Catholic Primary School St John Bosco Catholic Primary School	800,892.89 817,526.55	833,914.90 799,590.84	33,022.01 -17,935.71	4.12% -2.19%	-7,260.58 -7,018.11	826,654.32 792,572.73		209 199	
it John's Church of England Primary School	743,953.30	799,590.84 791,724.50	47,771.20	6.42%	-7,018.11 -7,041.84	784,682.66		184	
St John's Church of England Primary School	794,183.94	857,380.17	63,196.23	7.96%	-7,721.49			205	
St Luke's Church of England Primary School	1,471,103.47	1,518,858.09	47,754.62	3.25%	-12,112.87	1,506,745.22	397	399	2
St Luke's Halsall Church of England Primary School	790,521.39	813,087.93	22,566.55	2.85%	-7,343.67	805,744.27		206	
St Mary's Catholic Primary School St Monica's Catholic Primary School	478,040.25 1,694,539.21	484,727.64 1,717,080.71	6,687.39 22,541.50	1.40% 1.33%	-4,807.36 -13,222.34	479,920.28 1,703,858.36		108 419	
it Nicholas Church of England Primary School	790,650.10	1,717,080.71 809,713.73	22,541.50 19,063.63	2.41%	-13,222.34 -7,528.49			209	
t Oswald's Church of England Primary School	906,144.60	933,016.26	26,871.67	2.97%	-8,236.21	924,780.05		205	
St Patrick's Catholic Primary School	1,357,229.25	1,383,556.37	26,327.12	1.94%	-12,361.61	1,371,194.76		365	
t Philip's Church of England Controlled Primary Scho	·	889,731.73	32,417.49	3.78%	-8,033.54	881,698.19		206	
St Philip's Church of England Primary School	831,034.45	837,315.41	6,280.96	0.76%	-8,019.37	829,296.04		209	
St Robert Bellarmine Catholic Primary School	853,743.08 210,475.00	856,578.40 202,607.50	2,835.31	0.33%	-7,493.56			206	-3
St Teresa's Catholic Infant and Nursery School St Thomas Church of England Primary School, Lydiato	319,475.00 803,362.86	292,607.59 806,094.26	-26,867.41 2,731.39	-8.41% 0.34%	-4,103.98 0.00	288,503.61 806,094.26		48 208	-9 -3
St William of York Catholic Primary School	877,357.20	926,533.17	49,175.97	5.61%	-8,190.05			208	4
Summerhill Primary School	818,478.38	838,303.80	19,825.43	2.42%	-7,216.41	831,087.40		206	2
The Grange Primary School	1,169,857.44	1,220,073.27	50,215.83	4.29%	-9,874.38			266	
Thomas Gray Primary School	919,117.72	962,821.02	43,703.30	4.75%	-8,576.31	954,244.71		194	
Trinity St Peter's CofE Primary School	814,049.72 1 525 525 41	826,915.51 1 549 631 90	12,865.79	1.58%	-7,311.01 -12,363,28	819,604.50 1 527 268 62		212	
Ursuline Catholic Primary School Valewood Primary School	1,535,525.41 850,349.68	1,549,631.90 856,984.02	14,106.49 6,634.35	0.92% 0.78%	-12,363.28 -7,395.46			412 212	
Tale Wood i i ii iidi y oci iooi	00,040.00	000,004.02	0,034.33	0.76/0	1,333.40	U-1,300.37	Z14	212	-2

				MODEL 3					
	Current Funding 2019/20	HYBRID MODEL	NFF Hybrid Formula	HYBRID NFF					
	per the formula	HYBRID Formula Funding 2020/21	Increase / (-) Decrease on 2019/20	<u>%age</u>		2020/21 Funding post	PUPIL Nos Oct 2018	Pupil Nos Ch Oct 2019 P	hanges to Pupil Nos
Woodlands Primary School	1,171,210.78	1,188,610.32	17,399.54	1.49%	-9,987.33	1,178,622.99	313	312	-1

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per the formula		HYBRID Formula		Increase / (-)	9/ 0.50
		<u>Funding 2020/21</u>		<u>Decrease on 2019/20</u>	<u>%age</u>
3,573,433.78		3,949,111.54	1	375,677.77	10.51%
5,438,709.96		5,842,622.69	9	403,912.73	7.43%
orm (4,438,643.26		4,128,965.38	3		-6.98%
5,534,400.00		5,783,215.59	9	248,815.59	4.50%
4,214,400.00		4,565,623.03	3	351,223.03	8.33%
4,824,550.25		5,069,904.81	L	245,354.56	5.09%
3,957,889.61		3,838,090.24	1	-119,799.38	-3.03%
3,983,228.17		4,239,961.56	5	256,733.39	6.45%
1,775,349.20		2,145,369.00)	370,019.79	20.84%
3,226,003.22		3,396,871.69)	170,868.47	5.30%
3,767,663.41		4,123,786.56	5	356,123.15	9.45%
5,473,964.51		5,467,673.11	L	-6,291.40	-0.11%
4,313,406.94		4,621,018.59)	307,611.65	7.13%
4,670,400.00		4,716,676.55	5	46,276.55	0.99%
5,166,691.63		5,313,468.63	3	146,777.01	2.84%
2,637,205.23		2,724,336.08	3	87,130.85	3.30%
3,246,672.34		3,391,829.34	1	145,157.00	4.47%
3,032,253.29		3,159,336.74	1	127,083.45	4.19%
157,830,074.65		163,304,781.75	5	5,474,707.10	3.47%
-1.50%		1.84%			
1.10%		4.41%			
£99,633		£170,863			
£126,110,674		£123,449,643			
£9,631,506		£14,731,325			
£876,333		£972,122			
£8,750,247		£10,799,458			
£10,927,500 (£11)	7.5K)	£10,651,104	(£11	4.5K)	
£1,303,097		£1,252,666			
MPPF £131,084		£1,277,602	13 P	rim/4 Sec Schools	
£157,830,074		£163,304,783			
ATIO 01: 1:28		01: 1:30			
os		£163,303,778			
	5,438,709.96 4,438,643.26 5,534,400.00 4,214,400.00 4,824,550.25 3,957,889.61 3,983,228.17 1,775,349.20 3,226,003.22 3,767,663.41 5,473,964.51 4,313,406.94 4,670,400.00 5,166,691.63 2,637,205.23 3,246,672.34 3,032,253.29 157,830,074.65 -1.50% 1.10% £99,633 £126,110,674 £9,631,506 £876,333 £8,750,247 £10,927,500 £1,303,097 £131,084 £157,830,074	5,438,709.96 4,438,643.26 5,534,400.00 4,214,400.00 4,824,550.25 3,957,889.61 3,983,228.17 1,775,349.20 3,226,003.22 3,767,663.41 5,473,964.51 4,313,406.94 4,670,400.00 5,166,691.63 2,637,205.23 3,246,672.34 3,032,253.29 157,830,074.65 -1.50% 1.10% £99,633 £126,110,674 £9,631,506 £876,333 £8,750,247 £10,927,500 £1,303,097 £131,084 £157,830,074 ATIO 01: 1:28	5,438,709.96 5,438,709.96 4,438,643.26 5,534,400.00 5,783,215.59 4,214,400.00 4,565,623.03 4,824,550.25 3,957,889.61 3,983,228.17 4,239,961.56 1,775,349.20 3,226,003.22 3,767,663.41 5,473,964.51 4,670,400.00 4,565,623.03 4,824,550.25 5,069,904.81 3,983,228.17 4,239,961.56 1,775,349.20 3,226,003.22 3,396,871.63 4,313,406.94 4,670,400.00 5,783,215.59 4,239,961.56 5,166,691.63 2,637,205.23 3,246,672.34 3,032,253.29 3,159,336.74 157,830,074.65 163,304,781.75 1184% 1.10% 1184% 1197,663 1184% 1197,7602 1197,7602 1197,7602 11930 01: 1:30	5,438,709.96 6orm	5,438,709.96 4,438,643.26 4,128,965.38 5,534,400.00 5,783,215.59 4,214,400.00 4,565,623.03 351,223.03 4,824,550.25 5,069,904.81 245,354.56 3,957,889.61 3,838,090.24 119,799.38 3,983,228.17 4,239,961.56 256,733.39 1,775,349.20 2,145,369.00 370,019.79 3,226,003.22 3,396,871.69 170,868.47 3,767,663.41 4,123,786.56 356,123.15 5,473,964.51 5,467,673.11 6,291.40 4,313,406.94 4,621,018.59 307,611.65 4,670,400.00 4,716,676.55 46,276.55 5,166,691.63 2,637,205.23 2,724,336.08 87,130.85 3,246,672.34 3,391,829.34 145,157.00 3,032,253.29 3,159,336.74 127,083.45 157,830,074.65 163,304,781.75 5,474,707.10 APPF £131,084 £117,830,074 £163,304,783 ATIO 01: 1:28 01: 1:30

-£1,005

UNALLOCATED/SLIGHT OVERALLOCATION (-)

	2020/21	PUPIL Nos	Pupil Nos	Changes to
	Funding post	Oct 2018	Oct 2019	Pupil Nos
		21,020.0	21,056.0	36.0
0.00	3,949,111.54	726	784	58
0.00	5,842,622.69	1046	1082	36
-29,345.21	4,099,620.17	890	791	-99
0.00	5,783,215.59	1153	1151	-33
0.00	4,565,623.03	878	909	31
0.00	5,069,904.81	996	1010	14
0.00	3,838,090.24	664	616	-48
-24,879.08	4,215,082.48	769	793	24
0.00	2,145,369.00	276	324	48
0.00	3,396,871.69	570	576	40 6
0.00	4,123,786.56	721	767	46
	5,435,172.42	1106	1080	-26
-32,500.69		836	860	-26 24
-29,908.33 0.00	4,591,110.26		938	-35
	4,716,676.55	973		
-33,280.89	5,280,187.74	1046	1031	-15
-20,744.57	2,703,591.51	442	438	-4
0.00	3,391,829.34	583	596	13
0.00	3,159,336.74	597	604	7
		14272.0	14350.0	78.0
-834,917.71	162,469,864.03	35,292.0	35,406.0	114.0