

Safer Routes to Schools Prioritisation

It is important to identify a methodology for prioritising and delivering Safer Routes to Schools (SRTS) schemes to inform the Council’s ITB Capital Programme and to ensure a level of consistency and focus for these schemes. The Transport Development Team apply set criteria in order to prioritise and deliver these schemes on an annual basis.

The Safer Routes to School scheme proposals are prioritised as a result of set criteria consisting of accident records (total accident factor score 300m radius), site visit assessment score and School Travel Plan status, where schools are accredited a Gold, Silver or Bronze allocation. The requirement to have an effective School Travel Plan has increased over time and the Transport Development team apply a set score to the School Travel Plan element (Gold =4, Silver =3 or Bronze =2).

Each school is awarded a score as a result of these criteria in order to identify which schools will be treated. This assessment criteria is used by the Road Safety Active Travel Co-ordinator within the Road Safety Team, to focus and manage the treatment and delivery of SRTS schemes for the next 5 years.

At present out of 51 school we have 10 schools with travel plans. These schools will therefore gain extra priority in the SRTS programme. Remaining schools will be assessed based on the remaining criteria and will be encouraged to develop a School Travel Plan.

In total, 10 schools have been assessed for implementation in 2019/20, although additional schools can be included if funding allows. The existing priority list for SRTS schemes is identified in Table 1 below.

TABLE 1

Ref. No.	Type of School	School	Unitary Wards	Speed (mph)	Travel Plan Status (Gx4, Sx3 & Bx2)	Accident Severity Fatal (x 3 = Accident Factor)	Accident Severity Serious (x 2 = Accident Factor)	Accident Severity Slight (x 1 = Accident Factor)	Accident Factor Score (300m Radius)	Site Visit Score	Total Score	Scheme Delivery Year (Yr1, Yr2, Yr3, Yr4, Yr5)
19	Primary	Kenningtons Primary Academy	Aveley And Uplands	30	Silver 3	0	2	3	7	7.64	43.91	1

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11	Primary	Dilkes Academy	Belhus	30	Bronze	2	1	0	7	10	7.64	35.27	1
32	Primary	Thameside Primary School	Grays Thurrock	30	Bronze	2	0	2	3	7	8.91	31.82	1
2	Primary	Arthur Bugler Primary School	Stanford East And Corringham	30	Gold	4	0	0	0	0	7.64	30.55	1
46	Secondary	The Hathaway Academy	Grays Thurrock	30			-	3	16	22	7.27	29.27	1
8	Primary	Chadwell St Mary Primary School	Chadwell St Mary	30			0	3	10	16	7.09	23.09	1
47	Secondary	The Ockendon Academy	Ockendon	30	Bronze	2	0	2	0	4	7.27	22.55	1
10	Primary	Deneholm Primary School	Little Thurrock Blackshots	30			0	2	10	14	7.64	21.64	1
15	Primary	Harris Primary Academy Mayflower	South Chafford	20	Bronze	2	0	1	2	4	5.09	18.18	1
25	Primary	Shaw Primary Academy	Belhus	30			0	2	7	11	7.09	18.09	1
26	Primary	Somers Heath	Belhus	30			0	1	9	11	6.73	17.73	2

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18	Primary	Horndon on the Hill Church of England Primary	Orsett	30	Bronze	2	0	0	0	2	2	6.55	17.09	2
35	Primary	Tudor Court Primary School	Chafford And North Stifford	30			0	0	1	7	9	7.45	16.45	2
17	Primary	Holy Cross Catholic Primary School	Belhus	20			0	0	1	8	10	5.64	15.64	2
37	Primary	West Thurrock Academy	West Thurrock And South Stifford	30			0	0	2	4	8	6.73	14.73	2
31	Primary	Stifford Clays Primary School	Stifford Clays	20			0	0	1	3	5	9.64	14.64	2
21	Primary	Little Thurrock Primary School	Little Thurrock Rectory	30			0	0	0	7	7	7.09	14.09	2
30	Primary	Stanford Le Hope Primary School	Stanford Le Hope West	30			0	0	0	7	7	6.73	13.73	2
36	Primary	Warren Primary School	South Chafford	20			0	0	0	7	7	6.73	13.73	2

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24	Primary	Quarry Hill Academy	Grays Thurrock	20			0	1	4	6	7.45	13.45	2
9	Primary	Corringham Primary School	Corringham And Fobbing	30	Bronze	2	0	0	0	0	6.73	13.45	3
6	Primary	Bonnygate Primary School	Ockendon	30			0	1	4	6	7.27	13.27	3
27	Primary	St Josephs Catholic Primary	Stanford East And Corringham	20			0	2	3	7	6.18	13.18	3
43	Secondary	Orminster Park Academy	Aveley And Uplands	30			0	2	1	5	7.64	12.64	3
49	Special Schools	Beacon Hill Academy	Ockendon	30			0	2	3	7	5.64	12.64	3
5	Primary	Benyon Primary School	Ockendon	30			0	0	5	5	6.91	11.91	3
4	Primary	Belmont Castle Academy	Grays Riverside	30			0	1	2	4	7.82	11.82	3
29	Primary	St Thomas of Canterbury Catholic Primary School	Grays Thurrock	20			0	0	4	4	7.64	11.64	3
34	Primary	Tilbury Pioneer Primary School	Tilbury St Chads	30			0	0	4	4	7.64	11.64	3

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40	Secondary	Grays Convent High School	Grays Thurrock	20/30		0	0	4	4	7.45	11.45	3
42	Secondary	Hassenbrook Academy	Stanford Le Hope West	30		0	1	2	4	6.91	10.91	4
39	Secondary	Gable Hall School	Corringham And Fobbing	20		0	0	4	4	6.00	10.00	4
41	Secondary	Harris Academy Chafford Hundred	South Chafford	20		0	1	2	4	5.45	9.45	4
51	Primary	Harris Primary Academy Chafford Hundred	South Chafford	20		0	1	2	4	5.45	9.45	4
13	Primary	Giffards Primary School	Stanford East And Corringham	30		0	0	2	2	7.27	9.27	4
44	Secondary	St Cleres School	Stanford Le Hope West	30		0	0	3	3	6.18	9.18	4
12	Primary	East Tilbury Primary School	Tilbury	30		0	0	3	3	6.18	9.18	4
48	Secondary	William Edwards School	Stifford Clays	30		0	0	1	1	7.27	8.27	4
1	Primary	Abbots Hall Primary School	Stanford East And	20		0	1	0	2	6.18	8.18	4

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16	Primary	Herringham Primary Academy	Corringham	30						0	0	3	3	5.09	8.09	4					
45	Secondary	The Gateway Academy	Tilbury St Chads	30 & 5						0	1	1	3	5.09	8.09	5					
7	Primary	Bulphan Church of England Primary School	Orsett	30						0	0	0	0	7.64	7.64	5					
33	Primary	The Gateway Primary Free School	Tilbury St Chads	30						0	1	1	3	4.55	7.55	5					
22	Primary	Orsett Church of England Primary School	Orsett	20/30						0	0	0	0	7.27	7.27	5					
14	Primary	Graham James Primary Academy	Stanford East And Corringham	20						0	0	1	1	6.00	7.00	5					
50	Special Schools	Treetops School	Little Thurrock Blackshots	30						0	0	0	0	5.64	5.64	5					

Improvements works implemented

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28	Primary	St Marys Catholic Primary	Tilbury Riverside And Thurrock Park	30			0	3	7	13	5.27	18.27	2018
20	Primary	Lansdowne Primary Academy	Tilbury Riverside And Thurrock Park	30	Bronze	2	0	3	4	10	6.91	33.82	2018
3	Primary	Aveley Primary School	Aveley And Uplands	20			0	1	2	4	6.55	10.55	2018
23	Primary	Purfleet Primary Academy	West Thurrock And South Stifford	30			0	3	3	9	6.55	15.55	2018
38	Primary	Woodside Academy	Little Thurrock Blackshots	30	Gold	4	0	0	1	1	7.64	34.55	2018

To summarise; safer routes to school scheme proposals are prioritized based on combination of accident records (total accident factor score) and site visit assessment score. To encourage school involvement, School Travel Plan status (Gold, Silver or Bronze) will play a major role when determining to include the school in priority list or not.