The



Views on GDPR Readiness in Schools

Views from school staff with IT and Data Protection responsibilities in state education in England on GDPR readiness and Data Protection practice in schools, carried out online through the EduGeek forum in February 2018.

The survey methodology

Defendigitalme collected informal views from a small sample of IT and data protection staff in schools accessible via Survey Monkey, in a survey "Are we ready for GDPR?" posted on the GDPR thread of the popular IT forum "EduGeek," between February 7-14, 2018.

35 staff with responsibility in a state-funded educational organisation for any children age 2-19 in the UK completed 25 questions on GDPR preparation and current data processing. 79% were in secondary education of which 9% was further education, plus 20% primary. Where column totals exceed 100%, multiple selections were possible.

Respondents were asked questions about their school's support and readiness level in GDPR preparation, about their collection and processing of personal data and its use in various common technologies either in school, by staff, or by the school and contracted third parties; as well as overarching questions about their data protection policies and practice.

This does not set out to be statistically robust, but is a simple spot-check and should be seen as a pilot for further research. The results align with what we have heard from across the sector in the course of the last year, and from discussions at a wide range of events including with school staff at the Academies Show Birmingham 2017, Academies Show London 2017, BETT 2018, and at the EdTech UK conference in November 2017 organised by the Education Foundation, Headteachers Roundtable 2018, Research Schools, ResearchEd 2017, school led conferences, WomenEd -- and interviews with research organisations.

Acknowledgements

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About defenddigitalme

defenddigitalme is a non partisan civil society organisation. We campaign for safe, transparent, and fair use of pupil data across the education sector in England. Our work was funded in 2017-18 by a single annual grant from the Joseph Rowntree Reform Trust Ltd. We are very grateful for their support. defenddigitalme is a company limited by guarantee with charitable objects. Registered company number 10768509 | ICO registration number ZA267313 | http://defenddigitalme.com

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"There is no direct legal support available at the operational level."

"There is no way for a child or parent to track their digital footprint in school, or when a child leaves school."

"We have bought advice from our solicitors, but not implemented it, mostly due to cost and no one leading it."

Defenddigitalme recommendations

1. On schools' preparation and GDPR readiness before May 2018 and beyond

Funding and experienced and trained (legal / DP) support must be made available to schools. Without this, or tools to do alone, they cannot meet their new standards and many have fallen behind since Local Authority services were reduced or withdrawn due to lack of funding.

- 2. On improving oversight of children's most sensitive data in the short term
- a) review and guidance on data retention periods and clear sector expectations of systems providers how their technology must enable bulk data removal, rectification, and support Subject Access, particularly around biometrics and sensitive data from May 2018.
 b) Statutory registration of processing biometric data as a special category with the Office of the Information Commissioner. This would be similar to registration as done today, but with a requirement to mention biometrics explicitly.
- 3. On improving policy and practice in the medium longer term

A UK-wide statutory code of practice to offer guidance to the education sector for pupils age 2-19 (and 25 with SEND / ECH). To be developed by the Information Commissioner in consultation, including expectations of data protection by design.

This would offer required clarity and guidance on standards to be followed in relation to the collection, processing, publication and other dissemination of personal data concerning children and pupils in connection with the provision of education services, which relates to the rights of data subjects, appropriate to their capacity and stage of education.

This would help staff in schools implement the GDPR to deliver

- 1. Clarity in schools what can and cannot be done, especially on the boundaries of public and legitimate interests, and consent, and where GDPR requires changes compared with today.
- 2. Confidence in schools own responsibilities to handle data well when sharing for direct care, for indirect use in researchers, or buying and using trusted edTech safely. Standards that apply to systems' providers would be designed for,- measurable against, and set sector expectations.
- 3. Consistency and fairness how children, parents and carers are informed of their rights about privacy, use and retention. and the use of personal data by third-parties, at local, regional and national levels, incl. national pupil data distributed by the Department for Education.

Survey highlights on preparation and GDPR readiness

66% have not yet completed a data audit as part of GDPR preparation.

Only 29% agree their current data protection policies and practice meet good data protection standards, and that they are GDPR ready. 49% disagree and 20% strongly disagree they do.

69% are not confident that the school knows the legal basis for all their data processing. Comments include; "Whilst there is a high level understanding and they have governance expertise in this area, there is not direct legal support available at the operational level," and "we are unsure whether we need explicit consent or if it can come under the legal processing basis."

What do schools say is missing that they need for GDPR?

What is missing for your school to be ready for GDPR in May 2018 and to meet the							
expected standard ongoing in future?							
Clear guidance	77.14 %	27					
An assigned DPO role	77.14 %	27					
Clarity on changes	71.43 %	25					
Understanding legal basis for holding data	65.71 %	23					
Expected standards	62.86 %	22					
Funding	60.00 %	21					
Senior leadership support	51.43 %	18					
Third-party support	45.71 %	16					
Third-party data audit functions	34.29 %	12					
Nothing missing. We are confident that our policies							
are compliant	0 %	0					
Other (see below)	11.43 %	4					
	Answered	35					

[&]quot;Staff understanding of the change impact.

"Compliance data from third parties, policies edited, staff training and Suppliers (such as Capita) having amended products to facilitate compliance with GDPR. Other suppliers fobbing off customers when quizzed about their GDPR prep. A government that (according to the guys on the DfE stand at BETT) are only now providing GDPR training to DfE staff."

Lack of support and confidence in current practices and preparation

71% disagree or strongly disagree that they have the support in school they need in order to be ready to meet the data protection standards expected under the General Data Protection regulation (GDPR) by May 2018.

Third party school information management systems commonly appear inadequate by design. When asked if their school performs any regular data audit from your pupil information management system to have oversight and traceability of pupil data, only 11 said yes and 40% they did not because the pupil information management system does not offer this functionality, in addition to the other 40% that simply replied no.

Of these 35 schools. 63% are managing their own third-party support contracts. both software and hardware. rather than through a local IT company / maintenance firm or Learning Grid for example. They appear to do this with very little support.

[&]quot;We have bought advice from our solicitors, but not implemented it, mostly due to cost and no one leading it.

Lack of clarity and accountability for data protection responsibilities today 20% currently have do not have Data Protection duties assigned to anyone at all, and there are no plans to do so. A further 6% did not know if they would.

At least 66% have no standard process before a new app technology is introduced. with any form of "risk assessment / privacy impact assessment, and approval process." Decisions to use a new app sit independently with each member of staff. A further 9% did not know.

75% do not ask for parents permission or offer a choice to refuse consent when a teacher signs up a child for a new app or technology used in the classroom or homework tools, which use a child's personal data.

When a teacher signs up a child for a new app or technology used in the classroom or tools which use a child's personal data, at least 60% (21/35) say that parents are not informed what personal data about the child has been shared with the third party.

Will schools meet new requirements if they do not meet today's?

There is no way for a child or parent to track their digital footprint when a child leaves school.

Subject access, on retention, and data security.

94% have no communication policy today for school leavers to tell them how their personal data will be retained, its legal storage requirements and retention periods or when it will be destroyed is not explained. (eg. if or when data will be deleted from apps used in learning platform providers, from school records, or by other third-parties)

Only 20% (7 out of 35) have communicated a **Subject Access** policy to pupils and parents.

Only 49% agree they have **informed processing** and are able to tell a child or parent today where all their personal data goes when it leaves school. (For example, used in classroom apps., third party apps., pupil data systems, census, LA or MAT etc. Ofsted, or in research).

Under 20% in England tells parents/pupils explicitly which organisations may use identifying personal data submitted to the Department for Education in the termly or annual school census. 23% say they do not inform pupils and parents what the Department for Education does with pupil data, and an additional 23% said they were not themselves aware of individual-level pupil data third-party distribution of national pupil data.

When asked **how pupil level data can be accessed**. 60% said that all staff can access all data across the school information management system. In 43% school staff use their own personal phones, hand-held devices, or laptops to access pupil level data; and in 34% of those schools who responded, there is use of USB sticks to access pupil level data.

Free comments reveal a wide range of inconsistent practices and levels of security.

Oversight or audit process in place when teachers leave the school to retract children's data they hold or gave out to others varies enormously. One replied that "Wherever possible, all authentication is linked to a single source. Access is automatically removed at 17:00 on the last day."

But only 20/35 responded that there was any automatic revocation of staff rights to the Information Management System on leaving, and only 9% have a process to retract and restrict access to the children's personal data staff may have had on their own personal devices whilst employed.

And still lower, only 1 in 35 there was any policy regards oversight of the personal data a teacher may have given out to third party app providers during their tenure.

Free comments included that, "it's largely controlled very well, but individual behaviour leads to risk. Staff education is key to minimise risk." and "Some data held in network and/or Google Drive - both secured." Another ensures that, "File shares have granular permissions applied. Remote access to pupil data requires two-factor authentication. Staff are strongly discouraged from having data about people on USB sticks and any USB sticks in use must be encrypted (technical measures in place to reject non-encrypted sticks)."

A case study on USB stick use

"The head has just given out memory sticks to all teaching staff - and announced it in an email to the whole school - with a report template on for them to use to create all their reports, with the child's full name on, on the stick to give back to the Head. The sticks are not encrypted in any way at all. I went to the DH who is IT savvy. They said they were horrified when [the sticks] were handed them out (knew they had done it before but thought that this year they wouldnt) and has tried to speak to Head about it. Head thinks that schools won't be chased up for GDPR."

More attention needs given to routine profiling of children under GDPR

Almost all use software that creates automated decisions and/or profiling of children, (ie that track data over time and store or present or use a cumulative picture of activity or behaviours). Only 20 of 35 considered that Attainment and monitoring progress were measured in this way, 37% use software for profiling behaviour and 32% use profile data to create seating plans, 32% perceive web monitoring software in this category, and 26% have software that profiles food consumption, with 23% doing so using biometrics. And 23% weren't sure.

We believe this is an area that needs better detailed understanding by policy makers, and in practice, where children's personal data are being used. To what degree does a human that reads the data and responds to it have any understanding of its algorithmic decision making or possible flaws and could spot errors and therefore whether it is in fact, "automated".

All questions and answers

Question 1. We have the support in school we need. in order to be ready to meet the data protection standards expected under the General Data Protection regulation (GDPR) by May 2018.

Strongly agree	Agree	Disagree	Strongly Disagree	Don't know
2.86 % (1)	22.86 % (8)	20 % (7)	51.43 % (18)	2.86 % (1)

Question 2. Who holds responsibility for data protection today in your organisation?						
Assigned dedicated Data Protection Officer	2.86 %	1				
Assigned Data Protection duties to someone with another						
role	31.43 %	11				
Contractor / external	2.86 %	1				
Governor	5.71 %	2				
Head	17.14 %	6				
Member of IT staff	28.57 %	10				
MAT supported	2.86 %	1				
Local Authority support only on demand	0.00 %	0				
Other staff	5.71 %	2				
None. We do not currently have Data Protection duties						
assigned to anyone.	20.00 %	7				
Other (please specify)	11.43 %	4				
	Answered	35				

Question 3. Has your organisation assigned a Data Protection Officer yet?							
Yes	20.00 %	7					
No. but we will by end of May 2018	54.29 %	19					
No and no plans to do so	20.00 %	7					
Don't know	5.71 %	2					
	Answered	35					

-	Question 4: Has your organisation completed a data audit as part of GDPR preparation yet?							
Yes	34.29 %	12						
No	65.71 %	23						
	Answered	35						

Question 5:

Our current data protection policies and practice meet good data protection standards. we are confident of our data retention policy. and are GDPR ready.

Stro	ngly					Stron	gly				Weighted
agre	e	Agree		Disagree	9	disag	ree	Don't k	now	Total	Average
0 %	0	28.6 %	10	48.6 %	17	20 %	7	2.9 %	1	35	2.97
										4	
										Answered	35

Question 6:

Our school is confident that we know the legal basis for all our data processing.

Stron agree		Agree		Disagree		Strongly disagree		Don't kno	ow		Weighted Average
0 %	0	28.57 %	10	48.57 %	17	20.00 %	7	2.86 %	1	35	2.97
										4	
										Answered	35

Question 7: Does school have a pupil / parent technology contract with school? (ie. an agreement between home and school on child's online activity in school that may include use of own mobile phone. web monitoring and filtering policy. use of social media / comments about school)

Yes	60.00 %	21
No	28.57 %	10
Don't know	11.43 %	4
	Answered	35

Question 8: Can pupil / parents refuse to sign the child-school contract and with
what consequences? (please state consequences in comments)

Yes	31.43 %	11
No	5.71 %	2
Don't know	51.43 %	18
	Answered	35

Comments to question 8 include:

[&]quot;I don't think anyone has refused to sign. but I'm sure some never have."

[&]quot;No signature = no access to computer systems."

"In theory they could. but then we'd have to block them from the network. I don't think it's ever happened."

Question 9: Can you tell a child or parent today, where all their personal data goes when it leaves school (Classroom apps. Third party apps. SIMS, census, LA or MAT etc. Ofsted, research, other).						
Yes 48.57 %						
No	40.00 %	14				
Don't know	11.43 %	4				
	Answered	35				

Question 10. Our school staff may access pupil data in the following ways		
All data in MIS have a general access for all teaching staff	60 %	21
Role-based access models (ie Head can see all pupils. class		
teacher only their class pupils)	51.43 %	18
USB sticks	34.29 %	12
Staff can use own phones. hand held devices or laptops	42.86 %	15
School governors can access pupil level data	2.86 %	1
Free comment	11.43 %	4
	Answered	35

Question 11: Have you got a Subject Access policy com	municated to pupils and parents?	
Answer Choices	Responses	
Yes	20 %	7
No	60 %	21
Don't know	17.1 %	6
Free comment	2.9 %	1
	Answered	35

Question 12: Does your school use any apps that send data abroad?		
Yes. outside UK but within EU	45.71 %	16
Yes. outside EU	8.57 %	3
No	20.00 %	7
Don't know	22.86 %	8
	Answered	35

Question 13: Does your school perform any regular data au information management system to have oversight and tra-	_	• •
Yes	11.43 %	4
No	40 %	14
No. our information management system does not offer this functionality	40 %	14
Don't Know	8.57 %	3
	Answered	35

Question 14: Before a new app technology is introduced. does any form of "risk assessment / privacy impact assessment, and or do decisions to use a new app sit only with each member of	approval pr	
Yes. we have a standard risk assessment / privacy impact assessment and approval process	20 %	7
No. we have no process. A decision to use a new app is made by staff independently	65.71 %	23
Our children / staff do not use any apps in our classroom settings	0 %	0
Don't know	8.57 %	3
	Answered	35

Question 15: When a teacher signs up a child for a new app of the classroom or homework tools which use a child's personal are parents asked for permission, with a choice to refuse cor	al data, how	
Always	5.71 %	2
Sometimes	17.14 %	6
Never	62.86 %	22
Don't Know	11.43 %	4
Other (please specify)	2.86 %	1
Answer given under other: If use falls under "necessary to provide education". no. If the child is old enough (13 > 16 depending on what they consenting to) and competent to give		25
consent themselves. probably not.	Answered	35

Question 16. When a teacher signs up a child for a new app or technology used in the classroom or homework tools which use a child's personal data, how often are parents informed what personal data has been shared with the tool company / developer / used in creation of user account etc?

Always

5.71 %

2

Sometimes

Never	60.00 %	21
Don't Know	8.57 %	3
Other (please specify)	2.86 %	1
Other detail: "This information is available on request."	Answered	35

Question 17. **England only** Does your school tell parents/pupils organisations may use identifying personal data submitted to the Education in the termly or annual school census (not anonymised) commercial companies, charities, journalists, other govt. departmenturing university researchers?	Department , including	
Yes. we tell pupils and parents each term when the census is submitted.	5.71 %	2
Yes. but only third-parties 'more in general' is listed on our fair processing notice.	14.29 %	5
No. we do not inform pupils and parents what the Department for Education does with pupil data	22.86 %	8
No. we were not aware of this level of data released by the Department for Education	22.86 %	8
Don't know	17.14 %	6
Not applicable - our organisation is not in England.	17.14 %	6
	Answered	35

Question 18. When did the school last revise its data privacy policy/ fair			
processing notices or privacy notice and make it available to all pare	processing notices or privacy notice and make it available to all parents / children		
2018	17.14 %	6	
2017	20.00 %	7	
2016	11.43 %	4	
2015	5.71 %	2	
2014	2.86 %	1	
2013	0.00 %	0	
2012	2.86 %	1	
2011 or earlier	2.86 %	1	
Don't Know	31.43 %	11	
Amended in the year above. and published to our website.	5.71 %	2	
Amended in year above. and gave copy to children /parents / carers.	5.71 %	2	
We do not issue any data processing notice to children or parents.	5.71 %	2	
	Answered	35	

Question 19. Do you use a Chrome Book parent-purchase model?		
Yes	2.86 %	1
No	97.14 %	34
Don't know	0.00 %	0
	Answered	35

Question 20. Does your school mainly manage individual third-party support contracts. both software and hardware. or are they mainly procured and managed through a local IT company / maintenance firm or Learning Grid for example.

IT third-party company	11.43 %	4
Learning Grid	2.86 %	1
School managed	62.86 %	22
Don't know	5.71 %	2
Other (please specify)	17.14 %	6
	Answered	35

Question 21. Our school uses software that creates automated decisions or profiling of children. (ie that track data over time and store or present or use a cumulative picture of activity or behaviours)

Attainment and monitoring progress	57.14 %	20
Behaviour	37.14 %	13
Classroom seating plans	31.43 %	11
Biometrics	22.86 %	8
Food purchased	25.71 %	9
Web monitoring	31.43 %	11
No profiling and no automated decision-making of the above or others	8.57 %	3
Don't know	22.86 %	8
Other (Free comment)	8.57 %	3
	Answered	35

Question 22. Does the school have a communication policy for school leavers to tell them how their personal data will be retained. its legal storage requirements and retention periods. or when it will be destroyed? (eg. deleted from apps used in learning. platform providers. from school records. other third-parties).

	Answered	35
no	94.29 %	33
yes	5.71 %	2

Question 23. Does the school have an oversight or audit process in place when teachers leave the school to retract children's data they hold or gave out to others?		
school information management system access is revoked automatically	57.14 %	20
third-party agreements including apps they assigned to children	2.86 %	1
from their own devices	8.57 %	3
none	17.14 %	6
Don't 'know	8.57 %	3
Other (please specify)	17.14 %	6
	Answered	35

Question 24. What is missing for your school to be ready for GDPR in May 2018 and to meet the expected standard ongoing in future?		
Clear guidance	77.14 %	27
An assigned DPO role	77.14 %	27
Clarity on changes	71.43 %	25
Understanding legal basis for holding data	65.71 %	23
Expected standards	62.86 %	22
Funding	60.00 %	21
Senior leadership support	51.43 %	18
Third-party support	45.71 %	16
Third-party data audit functions	34.29 %	12
Nothing missing. we are confident that our policies are compliant	0 %	0
Other (please specify)	11.43 %	4
	Answered	35

Abacus Nursery Management Software	Question 25. Which of these providers have you in s	•	select all
Abacus Nursery Management Software	•		
Abacus Nursery Management Software Absence Insurance Scheme system Acer Classroom Manager ALPS Animatron App Shed Apple ArcGIS online mapping Biostore Bloomly (Nursery Management) BlueSky Bug Club. Science Bug. Phonics Bug Callparents/Truancycall/Payments/Datacall/OurSchoolsapp/Lookedaftercall/tellbytext/clubconnect CareMonkey Cashless catering (commonly with biometrics) Cass Dojo Classcharts (behavioural and seating plan tool) Classroom Monitor Cloud Hosted filtering. firewall and broadband connection Collins Connect CPOMS Cunninghams Do It Profiler Doddle Lelearn Doddle Lelearn Doddle Lelearn Donow (Calliparents) Do It Profiler Doddle Lelearn Donow (Calliparents) Calliparents (Commonity with biometrics) Care (Collins Connect Collins Connect C	<u> </u>		8
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Animatron	Acer Classroom Manager	0.00 %	0
App Shed 5.71 % 2 Apple 48.57 % 17 ArcGIS online mapping 5.71 % 2 Biostore 25.71 % 9 Bloomly (Nursery Management) 0.00 % 0 BlueSky 8.57 % 3 Bug Club. Science Bug. Phonics Bug 2.86 % 1 Callparents/Truancycall/Payments/Datacall/OurScho olsapp/Lookedaftercall/tellbytext/clubconnect 8.57 % 3 CareMonkey 2.86 % 1 CareMonkey 2.86 % 1 Cashless catering (commonly with biometrics) 62.86 % 22 CATs tests 31.43 % 11 Class Dojo 0.00 % 0 Class Dojo 0.00 % 0 Class Lest (behavioural and seating plan tool) 17.14 % 6 Classroom Monitor 5.71 % 2 Cloud Hosted filtering, firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % <td< td=""><td>ALPS</td><td>20.00 %</td><td>7</td></td<>	ALPS	20.00 %	7
Apple 48.57 % 17 ArcGIS online mapping 5.71 % 2 Biostore 25.71 % 9 Bloomly (Nursery Management) 0.00 % 0 BlueSky 8.57 % 3 Bug Club. Science Bug. Phonics Bug 2.86 % 1 Callparents/Truancycall/Payments/Datacall/OurScho olsapp/Lookedaftercall/tellbytext/clubconnect 8.57 % 3 CareMonkey 2.86 % 1 CareMonkey 2.86 % 1 Cashless catering (commonly with biometrics) 62.86 % 22 CATs tests 31.43 % 11 Class Dojo 0.00 % 0 Classroom Monitor 5.71 % 2 Cloud Hosted filtering. firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % 11 Diagnostic Questions <td>Animatron</td> <td>0.00 %</td> <td>0</td>	Animatron	0.00 %	0
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Biostore	Apple	48.57 %	17
Bloomly (Nursery Management) BlueSky Bug Club. Science Bug. Phonics Bug Callparents/Truancycall/Payments/Datacall/OurScho olsapp/Lookedaftercall/tellbytext/clubconnect CareMonkey Cashless catering (commonly with biometrics) CATS tests Class Dojo Classcharts (behavioural and seating plan tool) Classroom Monitor Cloud Hosted filtering. firewall and broadband connection Collins Connect CPOMS Cunninghams Diagnostic Questions Do It Profiler Doddle Lelearn Dynamic Learning Eclipse library software eDays (absence) Education City Entree Visitor Management (Pupils) Case Nour San	ArcGIS online mapping	5.71 %	2
BlueSky Bug Club. Science Bug. Phonics Bug Callparents/Truancycall/Payments/Datacall/OurScho olsapp/Lookedaftercall/tellbytext/clubconnect CareMonkey Cashless catering (commonly with biometrics) Cass Dojo Classcharts (behavioural and seating plan tool) Classroom Monitor Cloud Hosted filtering. firewall and broadband connection Collins Connect CPOMS 11.43 % 11.43 % 12.86 % 12.86 % 13.43 % 14.29 % 15.71 % 15.71 % 16.71 % 17.14 % 17.14 % 18.71 % 18.71 % 19.71 %	Biostore	25.71 %	9
Bug Club. Science Bug. Phonics Bug Callparents/Truancycall/Payments/Datacall/OurScho olsapp/Lookedaftercall/tellbytext/clubconnect CareMonkey Cashless catering (commonly with biometrics) CATS tests Class Dojo Classcharts (behavioural and seating plan tool) Classroom Monitor Cloud Hosted filtering. firewall and broadband connection COllins Connect CPOMS Cunninghams Diagnostic Questions Do It Profiler Doddle Lelearn Dynamic Learning Eclipse library software eDays (absence) Education City Entree Visitor Management (Pupils) Sason 2.86 % 11 2.86 % 12 2.86 % 14 2.86 % 15 16 17 17.14 % 16 17 18 18 19 19 19 10 10 10 10 10 10 10	Bloomly (Nursery Management)	0.00 %	0
Callparents/Truancycall/Payments/Datacall/OurScho olsapp/Lookedaftercall/tellbytext/clubconnect 8.57 % 3 CareMonkey 2.86 % 1 Cashless catering (commonly with biometrics) 62.86 % 22 CATs tests 31.43 % 11 Class Dojo 0.00 % 0 Classcharts (behavioural and seating plan tool) 17.14 % 6 Classroom Monitor 5.71 % 2 Cloud Hosted filtering. firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % 11 Diagnostic Questions 5.71 % 2 Do It Profiler 2.86 % 1 Doddle Lelearn 17.14 % 6 Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 Education City 5.71 % 2 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0.00 %	BlueSky	8.57 %	3
olsapp/Lookedaftercall/tellbytext/clubconnect CareMonkey Cashless catering (commonly with biometrics) CATS tests Class Dojo Class Dojo Classcharts (behavioural and seating plan tool) Classroom Monitor Cloud Hosted filtering. firewall and broadband connection Collins Connect CPOMS Cluninghams Cluninghams Clund Hosted filtering Collins Connect CPOMS Cluninghams Cluninghams Cluninghams Cluninghams Cluninghams Cluninghams Cluninghams Cluninghams Cluninghams Collins Co	Bug Club. Science Bug. Phonics Bug	2.86 %	1
CareMonkey 2.86 % 1 Cashless catering (commonly with biometrics) 62.86 % 22 CATs tests 31.43 % 11 Class Dojo 0.00 % 0 Classroamts (behavioural and seating plan tool) 17.14 % 6 Classroom Monitor 5.71 % 2 Cloud Hosted filtering. firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % 11 Diagnostic Questions 5.71 % 2 Do It Profiler 2.86 % 1 Doynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 Education Management (Pupils) 0.00 % 0	Callparents/Truancycall/Payments/Datacall/OurScho		
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CATs tests 31.43 % 11 Class Dojo 0.00 % 0 Classcharts (behavioural and seating plan tool) 17.14 % 6 Classroom Monitor 5.71 % 2 Cloud Hosted filtering. firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % 11 Diagnostic Questions 5.71 % 2 Do It Profiler 2.86 % 1 Doddle Lelearn 17.14 % 6 Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	CareMonkey	2.86 %	1
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Classcharts (behavioural and seating plan tool) Classroom Monitor Cloud Hosted filtering. firewall and broadband connection Collins Connect CPOMS Cunninghams Cunninghams Do It Profiler Doddle Lelearn Doddle Lelearn Doddle Lelearn Eclipse library software eDays (absence) Education City EduLink One Entree Visitor Management (Pupils) 17.14 % 66 17.14 % 67 68 69 17.14 % 69 18.15 19.16 19.17 19.17 19.17 10.17	CATs tests	31.43 %	11
Classroom Monitor 5.71 % 2 Cloud Hosted filtering. firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % 11 Diagnostic Questions 5.71 % 2 Do It Profiler 2.86 % 1 Doddle Lelearn 17.14 % 6 Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Class Dojo	0.00 %	0
Cloud Hosted filtering. firewall and broadband connection 14.29 % 5 Collins Connect 2.86 % 1 CPOMS 11.43 % 4 Cunninghams 31.43 % 11 Diagnostic Questions 5.71 % 2 Do It Profiler 2.86 % 1 Doddle Lelearn 17.14 % 6 Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Classcharts (behavioural and seating plan tool)	17.14 %	6
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Cunninghams 31.43 % 11 Diagnostic Questions 5.71 % 2 Do It Profiler 2.86 % 1 Doddle Lelearn 17.14 % 6 Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Collins Connect	2.86 %	1
Diagnostic Questions Do It Profiler Doddle Lelearn Dynamic Learning Eclipse library software eDays (absence) Education City EduLink One Entree Visitor Management (Pupils) 5.71 % 2.86 % 17.14 % 6.77 2.86 % 17.14 % 6.77 6.77 6.77 6.77 7.78	CPOMS	11.43 %	4
Do It Profiler 2.86 % 1 Doddle Lelearn 17.14 % 6 Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Cunninghams	31.43 %	11
Doddle Lelearn17.14 %6Dynamic Learning20.00 %7Eclipse library software37.14 %13eDays (absence)0.00 %0Education City5.71 %2EduLink One5.71 %2Entree Visitor Management (Pupils)0.00 %0	Diagnostic Questions	5.71 %	2
Dynamic Learning 20.00 % 7 Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Do It Profiler	2.86 %	1
Eclipse library software 37.14 % 13 eDays (absence) 0.00 % 0 Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Doddle Lelearn	17.14 %	6
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Education City 5.71 % 2 EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	Eclipse library software	37.14 %	13
EduLink One 5.71 % 2 Entree Visitor Management (Pupils) 0.00 % 0	eDays (absence)	0.00 %	0
Entree Visitor Management (Pupils) 0.00 %	Education City	5.71 %	2
	EduLink One	5.71 %	2
	Entree Visitor Management (Pupils)	0.00 %	0
	EPraise	5.71 %	2

Eschools	0.00 %	0
EVOLVE	31.43 %	11
Exam awarding body	17.14 %	6
Exam Revision	0.00 %	0
Facility CMIS. ePortal. Progresso	5.71 %	2
Facebook (that pupils/students use as collaborative		
tool. not PTA or staff tool)	0.00 %	0
Fastrak	2.86 %	1
FFT Aspire	17.14 %	6
Firefly	5.71 %	2
Flex Cloud Printing Platform	0.00 %	0
Fortinet wireless equipment	5.71 %	2
Free resources for Maths but requires logins for full		
functionality	2.86 %	1
Future Digital	0.00 %	0
Gamification Platform	0.00 %	0
GCSE Pod	22.86 %	8
Go4Schools	2.86 %	1
Google Apps for Education. including any data		
captured from browsers and devices logged in as a	10.00.00	4.4
GAFE user	40.00 %	14
Helpdesk	22.86 %	8
Heritage 4	5.71 %	2
HR. H&S. Payroll outsourcing	14.29 %	5
IAM Cloud	0.00 %	0
Identity Management	2.86 %	1
Impero	37.14 %	13
Instagram	8.57 %	3
Interactive Learning Diary	0.00 %	0
Inventry	14.29 %	5
Iris	17.14 %	6
iSAMS	0.00 %	0
iTrent	8.57 %	3
Junior Librarian.Net/Reading Cloud	5.71 %	2
Kerboodle	40.00 %	14
Kidblog	0.00 %	0
KtS. COLLECT. EduBase. ASP. etc etc	0.00 %	0
Lightspeed Rocket content filtering	17.14 %	6
Live Register/Cashless Catering	0.00 %	0

Mathletics	8.57 %	3
Maths	0.00 %	0
Maths Watch	20.00 %	7
MDM software	17.14 %	6
Meraki MDM system	34.29 %	12
Microsoft	82.86 %	29
MINT Class (Seating planner)	5.71 %	2
Mosyle Apple MDM	0.00 %	0
Multiple - Accelerated Reader. Accelerated Maths	5.71 %	2
My Maths	11.43 %	4
My School Portal	0.00 %	0
MyConcern	17.14 %	6
MyMaths	60.00 %	21
NHS services (National Child Measurement		
Programme - if Other please state in "other" field)	8.57 %	3
NetSupport DNA / NetSupport School	5.71 %	2
Office 365 (And/or other MS linked things)	80.00 %	28
Oliver / Scout	0.00 %	0
On-Line Health and Safety Management Suite	2.86 %	1
Online Maths Platform	5.71 %	2
OP Smart Backup	0.00 %	0
OTrack	0.00 %	0
Parago Asset Management	5.71 %	2
Parent Evening System	2.86 %	1
ParentMail	8.57 %	3
ParentMail PMX	0.00 %	0
ParentPay	42.86 %	15
Parents Evening Booking System	25.71 %	9
Payment software (other)	2.86 %	1
Payment System for canteen/trips etc	11.43 %	4
Payroll	20.00 %	7
Payroll outsourcing	25.71 %	9
Pearson Active Learn	25.71 %	9
PiXL	22.86 %	8
Police	5.71 %	2
Prowise Presenter	2.86 %	1
PS Cloud. Ps Engage (what was Keep Kids Safe). My Ed (phone app also part of the KKS range). School Asset Manager	8.57 %	3

Pupil Learning Journey Platform	0.00 %	0
Purple Mash. 2Build a Profile	2.86 %	1
Quizlet	11.43 %	4
Reading Cloud	5.71 %	2
Realsmart/SmartHomework/SmartPortfolio/SmartPar		
ents/SmartSync/SmartSite	2.86 %	1
redundant IT equipment recycling	42.86 %	15
RM Education eSfafe or Futures Cloud (Classroom		
monitoring)	2.86 %	1
Ruler Connect and Classroom	5.71 %	2
Salamander (AD. MIS. Sharepoint integration)	17.14 %	6
SAM learning	5.71 %	2
ScholarPack	0.00 %	0
School Cash Office	20.00 %	7
School Jotter. Moodle	5.71 %	2
School photographers (external third party)	37.14 %	13
School pupil photos (internal. for lockers etc -		
separate from the school photographer pictures)	11.43 %	4
School Pupil Tracker	2.86 %	1
School Seating Planner	11.43 %	4
Schoolcomms	20.00 %	7
Show My Homework (Satchel)	17.14 %	6
Sickly	0.00 %	0
Sign in App	2.86 %	1
SIMS	80.00 %	28
SIMS hosting	11.43 %	4
Sisra Analytics	22.86 %	8
SOCS CMS	0.00 %	0
Sophos AV/UTM	28.57 %	10
Spanning Backup for Google Apps	5.71 %	2
Spiceworks Helpdesk, Inventory & Network		
Monitoring	22.86 %	8
STAR Payroll	5.71 %	2
Sumdog	11.43 %	4
Tapestry Online Learning Journal	5.71 %	2
Target Tracker	2.86 %	1
TASC Insight	8.57 %	3
Teachers2parents texting service	11.43 %	4
Tech Future	2.86 %	1

Testing for Schools	2.86 %	1
Text Anywhere SMS messaging	0.00 %	0
The Duke of Edinburgh's Award	25.71 %	9
Times tables rock stars	5.71 %	2
Tootoot (online anti-bullying/mentoring service)	5.71 %	2
Twitter (school account incl. children's data or		
photos)	42.86 %	15
Uniflow printing management	8.57 %	3
Unifrog	8.57 %	3
Vocab Express	5.71 %	2
Vocational Qualifications Online	0.00 %	0
Websites. Photography. App etc	34.29 %	12
Wisepay	2.86 %	1
Wonde Sync	14.29 %	5
YouTube	37.14 %	13
Xporter. Emerge. Messenger. IDaaS (Groupcall)	37.14 %	13
Other: Bring Your Own Device policy in school (pupils can use devices at home that are used in school-		
Chrome Book, iPad, own phone, other)	17.14 %	6
Other external email provider	0.00 %	0
Other social media provider	2.86 %	1
Other (please specify)	0.00 %	0
	Answered	35

The State of Data 2018:

Views from staff with IT and Data Protection responsibilities on GDPR readiness in schools in England carried out via an online survey of thirty-five schools.

February 2018







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