TSWC



DATA

Looking at School Data

Edrych ar Ddata Ysgol



Egwyddorion Cyffredinol
General principles

- Tueddiadau mewn perfformiad dros amser
- Trends in performance over time

- Ystyried ystod o ddadansoddi
- Consider a range of analyses

Tueddiadau mewn perfformiad dros amser
Trends in performance over time

- Foundation Phase Indicator FPI
- Dangosydd Cyfnod Sylfaen DCS

(Dat. Mathemateg/Mathematical Dev, Lang lit & comm , Dat. Iaith, Personal and Social Development/ Dat. Personal a Chymdeithasol)

- Core Subject Indicator CSI
- Dangosydd Pwnc Craidd DPC

(Mathematics/Mathemateg, Science/Gwyddoniaeth, English/Saesneg, (WM) Welsh/Cymraeg)

Cyfnod Sylfaen Foundation Phase	Cwricwlwm Cenedlaethol National Curriculum
Deilliant 1 Cyfnod Sylfaen Outcome 1 Foundation Phase	
Deilliant 2 Cyfnod Sylfaen Outcome 2 Foundation Phase	
Deilliant 3 Cyfnod Sylfaen Outcome 3 Foundation Phase	
Deilliant 4 Cyfnod Sylfaen Outcome 4 Foundation Phase	Lefel 1 Cyfnod Allweddol 2 Level 1 Key stage 2
Deilliant 5 Cyfnod Sylfaen Outcome 5 Foundation Phase	Lefel 2 Cyfnod Allweddol 2 Level 2 Key stage 2
Deilliant 6 Cyfnod Sylfaen Outcome 6 Foundation Phase	Lefel 3 Cyfnod Allweddol 2 Level 3 Key stage 2
	Lefel 4 Cyfnod Allweddol 2 Level 4 Key stage 2
	Lefel 5 Cyfnod Allweddol 2 Level 5 Key stage 2
	Lefel 6 Cyfnod Allweddol 2/3 Level 6 Key stage 2/3

The target for year 2 is that most pupils will have achieved outcome 5 in key areas.
Y targed ar gyfer bl 2 yw bod y disgyblion wedi cyrraedd deilliant 5 yn meysydd allweddol.

The target for year 6 is that most pupils will have achieved level 4 in the core subjects.
Y targed ar gyfer bl 6 yw bod y disgyblion wedi cyrraedd level 4 yn pynciau craidd

Which school is the best performing school?

Pa ysgol sy'n perfformio orau?

	School 1 Ysgol 1	School 2 Ysgol 2	School 3 Ysgol 3	School 4 Ysgol 4
CSI = Level 4 + DPC = Lefel 4 +	97%	95%	90%	100%
School Size Maint Ysgol	200	400	320	30
Cohort size Maint grŵp	24	48	32	5
ALN - AAY	1	3	14	0
EAL - SIY	0	14	2	0
FSM – PaDd %	5%	17%	32%	12%

What does the banding mean?
Beth mae bandio yn golygu?



- http://gov.wales/docs/dcells/publications/150121-guidance-en.pdf

Y /The Criteria

The performance measures used in step one for primary schools are measured against four groups of data, based on teacher assessment and attendance data:

- **Overall achievement**
- **Language**
- **Mathematics**
- **Attendance**

Each of the measures is then placed into benchmark quarters based on their free school meal **(FSM)** group.

Caiff y mesuriadau perfformiad a ddefnyddir yng ngham un ar gyfer ysgolion cynradd eu mesur yn erbyn pedwar grŵp o ddata, yn seiliedig ar asesiadau athrawon a data ynghylch presenoldeb:

- **Cyflawniad cyffredinol**
- **Iaith**
- **Mathemateg**
- **Presenoldeb.**

Bydd yr holl fesuriadau yn cael eu rhannu'n chwarteri meincnodi yn seiliedig ar y grwpiau prydau ysgol am ddim.

- http://gov.wales/docs/dcells/publications/150121-guidance-en.pdf

COLOUR BANDING – BANDIAU LLIW

Categori cymorth gwyrdd

Ysgolion effeithiol dros ben:

- sydd â hanes profedig o gynnal lefel uchel o ddeilliannau dysgwyr
- sy'n eu hadnabod eu hunain yn dda ac sy'n nodi a gweithredu eu blaenoriaethau eu hunain ar gyfer gwella'n llwyddiannus
- sy'n dangos cydnerthedd ar bob lefel
- sy'n cael mwy o annibyniaeth yn wobr
- a gaiff eu herio i symud ymlaen neu gynnal ardderchowgrwydd
- sydd â'r gallu i arwain eraill yn effeithiol a chyfrannu i gymorth o ysgol i ysgol.

Green support category

These are highly effective schools which:

- have a track record in sustaining a high level of learner outcomes
- know themselves well and identify and implement their own priorities for improvement successfully
- demonstrate resilience at all levels
- are rewarded with greater autonomy
- will be challenged to move towards or sustain excellence
- have the capacity to lead others effectively and to contribute to school-to-school support.

http://gov.wales/docs/dcells/publications/150121-guidance-en.pdf

- **Categori cymorth melyn**

Ysgolion effeithiol:

- sydd wedi sicrhau lefelau da o ganlyniadau dysgwyr mewn dangosyddion perfformiad allweddol
- sy'n gwybod, deall a chymryd camau i fynd i'r afael â'r rhan fwyaf o feysydd y mae angen eu gwella
- y mae nifer o agweddau ar eu perfformiad yn eu gwella eu hunain
- sy'n ceisio her a chymorth sydd wedi eu teilwra a defnyddio hyn yn ôl yr angen.

- **Yellow support category**

These are effective schools which:

- have secured good levels of learner outcomes in key performance indicators
- know, understand and take action to address most of the areas in need of improvement
- have many aspects of their performance which are self-improving
- seek tailored challenge and support and deploy this according to need.

Categori cymorth oren

Ysgolion y mae angen eu gwella yw'r rhain:

- nad ydynt yn gwybod nac yn deall yr holl feysydd y mae angen eu gwella
- y mae nifer o agweddau ar eu perfformiad nad ydynt yn gwella yn ddigon cyflym
- a fydd yn cael her ac ymyriad wedi eu teilwra ac a ddefnyddir yn ôl yr angen
- y bydd yr ymgynghorydd her wedi cymeradwyo eu hunan-werthusiad a'r cynllun gwella ysgol
- y bydd disgwyl y bydd arnynt angen cymorth oren ar gyfer y byrdymor yn unig
- a fydd yn cael her ac ymyriad ffocysedig ac y bydd perygl iddo ddisgyn i lefel cymorth goch os bydd tystiolaeth o gynnydd annigonol.

Amber support category

These are schools in need of improvement which:

- do not know and understand all the areas in need of improvement
- have many aspects of their performance which are not improving quickly enough
- will receive tailored challenge and intervention which will be deployed according to need
- will have their self-evaluation and school improvement plan approved by the challenge adviser
- will be expected to require amber support for only the short-term
- will receive time-limited, focused challenge and intervention and be at the risk of dropping to a red level of support where there is evidence of insufficient progress.

http://gov.wales/docs/dcells/publications/150121-guidance-en.pdf

Categori cymorth coch

Ysgolion yw'r rhain y mae angen eu gwella fwyaf:

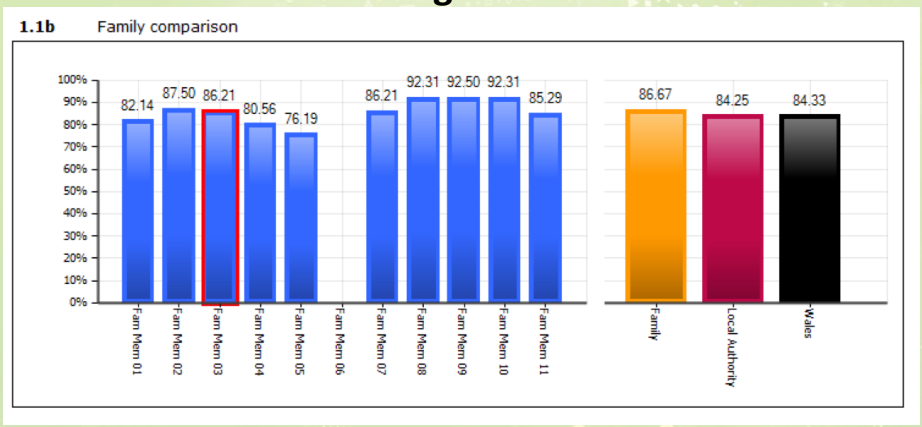
- sy'n gweld dirywiad mewn agweddau allweddol ar eu perfformiad
- a fydd yn cael cymorth dwys
- a fydd yn derbyn llythyr gan eu hawdurdod lleol a phan fo'n briodol, gallai'r awdurdod lleol ddefnyddio pwerau statudol
- a fydd yn amodol ar ymyriad a fydd yn cynnwys cydweithredu rhwng yr awdurdod lleol a'r consortiwm rhanbarthol
- y bydd yr awdurdod lleol a'r consortiwm rhanbarthol yn trefnu dull mwy cyfeiriol ar eu cyfer.

- **Red support category**

These are schools in need of greatest improvement which:

- are experiencing a decline in key aspects of their performance
- will receive intensive support
- will automatically receive a letter from their local authority and, where appropriate, statutory powers may be used by the local authority
- will be subject to intervention involving collaboration between the local authority and regional consortium
- will have a more directed approach by the local authority and regional consortium.

Family Schools Comparisons – Cymharu Teulu o Ysgolion



YSGOLION TEULU - FAMILY OF SCHOOLS

Cymharu ag ysgolion tebyg
Comparison with similar schools

- Meincnodi prydiau am ddim
- Free school meal benchmark data

- Teuluoedd Ysgolion
- Families of schools

School Ranked 1 Ysgol Safle 1	1st Quartile Chwartel 1af	Performance in the top 25 % Perfformiad yn 25% uchaf
School Ranked 2 Ysgol Safle 2		
School Ranked 3 Ysgol Safle 3	2nd Quartile 2il Chwartel	Performance in the top 50 % Perfformiad yn 50% uchaf
School Ranked 4 Ysgol Safle 4		
School Ranked 5 Ysgol Safle 5	3rd Quartile 3ydd Chwartel	Performance in the bottom 50 % Perfformiad yn 50% isaf
School Ranked 6 Ysgol Safle 6		
School Ranked 7 Ysgol Safle 7	4th Quartile 4edd Chwartel	Performance in the bottom 25 % Perfformiad yn 25% isaf
School Ranked 8 Ysgol Safle 8		

Perfformiad o grwpiau o blant
Performance of groups of pupils

- Gwahaniaethau rhyw
- Disgyblion a ADY
- Mwy abl a thalentog
- Grwpiau bregus
- PYDd
- Gender difference
- Pupils with ALN
- More able and talented
- Vulnerable groups
- FSM

Dadansoddiadau - Other analyses

- Attendance – Presenoldeb

Targed / Estyn target: 96%

95% over 10 years of education = losing 6 months of school.

95% dros degawd o addysg = Colli dros 6 mis o ysgol.

90% over 10 years of education = a year of school.

90% dros degawd o addysg = dros blwyddyn o ysgol.

Attendance

- *The importance of school attendance.*
- *How attendance is recorded in schools, explanation of registration codes used, how school staff monitors pupil absences.*
- *How is attendance data/results presented to the governing body:*
- *Targets set for attendance, authorised and unauthorised absences.*
- *Whether targets are achieved.*

Presenoldeb

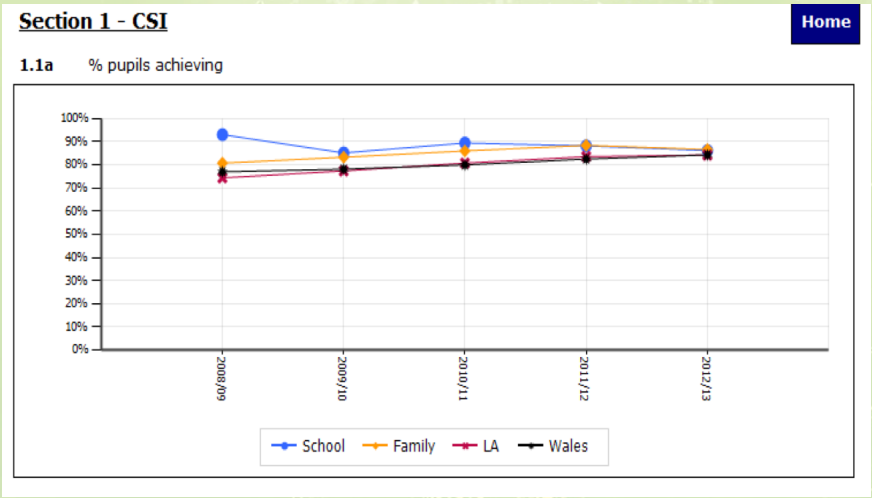
- *Pwysigrwydd presenoldeb ysgol.*
- *Sut y cofnodir presenoldeb mewn ysgolion, esbonio'r codau cofrestru a ddefnyddir, sut mae'r ysgol yn monitro absenoldebau disgyblion.*
- *Sut y cyflwynir data/canlyniadau i'r corff llywodraethu:*
- *Pennir targedau ar gyfer presenoldeb, absenoldebau awdurdodedig ac anawdurdodedig.*
- *A gyflawnir y targedau.*

Dewch i edrych ar : Let us look at :

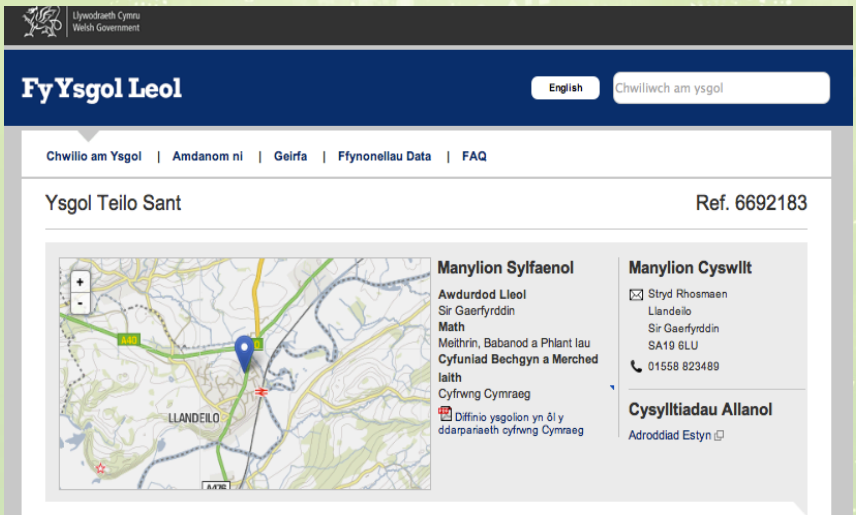
Data ar gyfer modiwl yma.
Data packs for this module

Safle wê o'r enw 'Fy Ysgol Lleol'
Web-site called 'My Local School'

Performance Trends – Tueddiadau Perfformiad



My Local School



My Local School

Summary | Pupils | Staff | Finance | Attainment | Benchmarking | Attendance

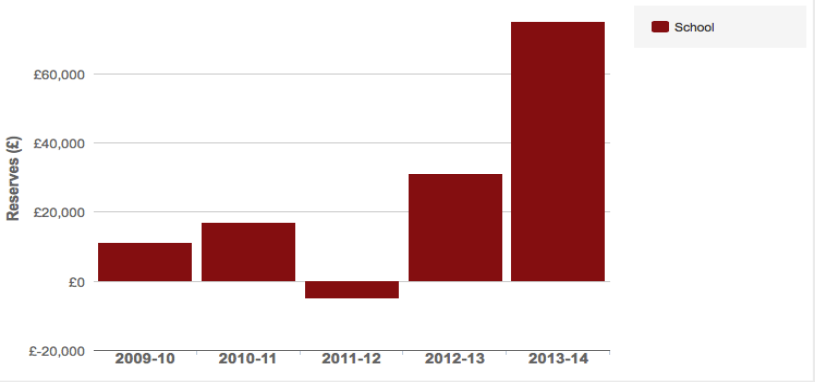
187 Number of pupils on roll Year: 2013	15.9% Free school meals (FSM) - 3 year average Year: 2013	20.8 Pupil Teacher Ratio (PTR) Year: 2013
93.1% % Attendance during the year Year: 2013	£3,757 School budget per pupil Year: 2014	79.2% Pupils achieving the expected level in the core subjects at Key Stage 2 Year: 2013
80% Pupils achieving the expected outcome in the Foundation Phase areas of learning Year: 2013		

My Local School

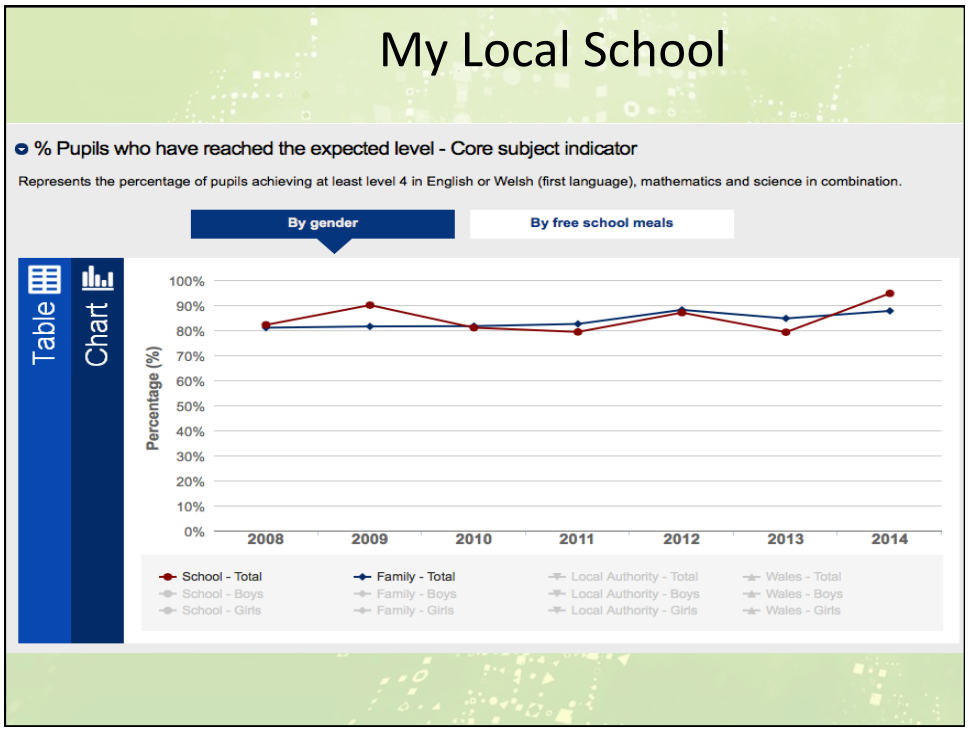
Financial reserves

These figures represent the level of financial reserves carried forward at the end of each financial year (rounded to the nearest £1,000). A positive figure indicates that the school is carrying forward some reserves to the following financial year. A negative figure indicates that the school is in deficit.

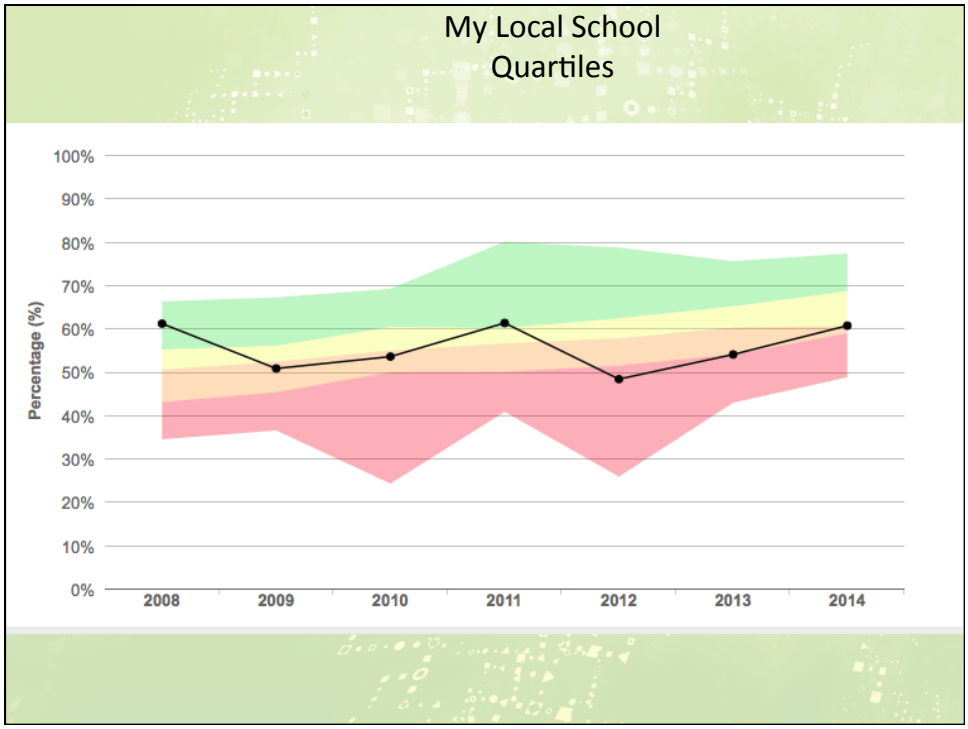
Table | Chart



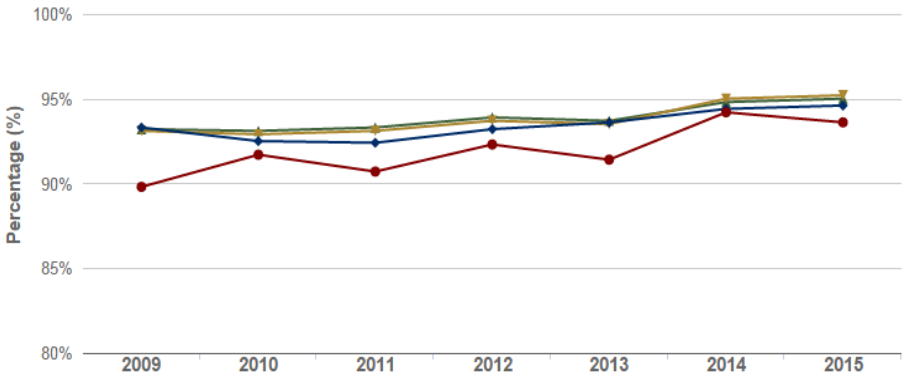
My Local School



My Local School Quartiles



Attendance



Gwerth am arian - Value added

- Cynnydd grŵp o'r man cychwyn / sylfaen (Cynllun Datblygu Ysgol)
- Progress of actual cohort from baseline / entry (School Development Plan)

Pa gefnogaeth / What interventions

- Rhaglenni amrywiol e.e. Geiriau Gwych
- Cymunedau Dysgu Proffesiynol
- Astudiaethau Achos
- Estyn
- Sutton Trust
- Wynebu'r her gyda'n gilydd e.e. pecyn cymorth ymgysylltu â'r gymuned a theuluoedd i ysgolion yng Nghymru (2016)
- Curriculum am Oes (2015)

- Variety of programmes e.g.Read, Write, Inc
- Professional Learning Communities
- Action research
- Estyn
- Sutton Trust
- FaCE the challenge together e.e. Family and community engagements toolkit for schools in Wales (2016)
- Curriculum for Life (2015)

Dwyn i Gôf / Recap

- ***Ydy'r safonau, gan gynnwys presenoldeb yn gwella o flwyddyn i flwyddyn?***
- ***Ydy'r data yn adlewyrchiad teg o sefyllfa'r ysgol? Sut i ni'n gwybod?***
- ***Ydy'r ysgol yn perfformio cystal neu'n well na ysgolion tebyg? Os na – paham?***
- ***Beth ydy'r tystiolaeth gwerth am arian?***

- ***Are standards including attendance improving year on year?***
- ***Is the performance data an accurate reflection of standards in the school? How do we know?***
- ***Is the school performing in line or better than similar schools? If not, why?***
- ***What is the evidence for value added?***

Question Time…

