

Beth yw PSQM?

Rhaglen yw'r Marc Ansawdd mewn Gwyddoniaeth Gynradd sydd yn cynnwys cwrs datblygiad proffesiynol i godi safonau arwain, addysgu a dysgu gwyddoniaeth gynradd. Mae hefyd yn codi proffil gwyddoniaeth drwy'r ysgol.

550+ o ysgolion bob blwyddyn
80 Hwb ar draws y DU a thu hwnt

4000 ysgol wedi eu gwobrwyo ers dechrau'r rhaglen 10 mlynedd yn ôl.



Opswn i gael
cefnogaeth
drwy'r
Gymraeg



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What is PSQM?



The Primary Science Quality Mark is a CPD supported, accreditation programme aimed at improving science leadership, teaching and learning and raising the profile of science in primary schools.

550+ schools per year
80 hubs across the UK and wider
4000 schools since initiated 10 years ago



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Sut mae PSQM yn gwella gwyddoniaeth?

- Cymhelliant
- Sicrhau bod gweledigaeth ysgol gyfan i wyddoniaeth
- Cynnig fframwaith i ddatblygu ac i werthuso
- Gofyn am gefnogaeth yr UDRh a chydweithwyr
- Creu cysylltiadau â'r gymuned ehangach



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How does PSQM improve science?

- Incentive
- Enables a whole school vision for science
- Provides a developmental evaluative framework
- Requires SLT and colleagues buy in
- Develops a community of practice
- Links to wider science education community



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Pa nod ansawdd sy'n iawn i'ch ysgol chi?

60% + o'r ysgolion yn ennill
Marc Ansawdd PSQM

PSQM

I ysgolion sy'n dangos sut mae arweinyd dieth gwyddoniadeth effeithiol yn dechrau cael effeith ar addysgu a dysgu gwyddoniadeth ar draws yr ysgol.

PSQM Aur:

I ysgolion sy'n dangos sut mae arweinyd dieth gwyddoniadeth effeithiol sydd wedi'i gwmniadaio yn cael effeith gyson ar addysgu a dysgu gwyddoniadeth ar draws yr ysgol.

PSQM Allgymorth:

I ysgolion sy'n bodloni meinu prawf PSQM Aur ac sydd hefyd yn dangos effaith arweinyddiaeth, addysgu a dysgu gwyddoniadeth ar ysgolion eraill.

Does dim lefelau;
mae'n ysgol benodol.

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The Quality Marks

Schools can achieve Primary Science Quality Mark, PSQM Gilt or PSQM Outreach

Not levelled,
but school
specific

PSQM

for schools which demonstrate how effective science leadership is beginning to have an impact on science teaching and learning across the school.

PSQM Gilt

for schools which demonstrate how established effective science leadership is having a sustained impact on science teaching and learning across the school.

PSQM Outreach

for schools which meet the PSQM Gilt criteria and also demonstrate impact of science leadership, teaching and learning on other schools

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Fframwaith PSQM

Arweinydd Pwnc

Addysgu

Dysgu

Cyfleoedd ehangach

11 meiniau prawf llwyddiant

Audit current practice.
Schools work towards PSQM, PSQM Gilt or PSQM Outreach.

Cymaint gwith yn cael ei weithredol.

Myffyrno.

Cyflwyno dystiolaeth ar lein

Gweledigaeth

Log datblygiad
gwyddoniadeth

Portfolio; lluniau o
weithgareddau,
cynlluniau a gwaith
plant.

Myfyndodau
ysgrifenedig



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The PSQM framework

Workload has now been decreased

Subject leadership

Teaching

Learning

Wider opportunities

11 criteria

Audit current practice. Schools work towards PSQM, PSQM Gilt or PSQM Outreach.

Action planning and implementation.

Reflection.

Evidence submitted online

Vision and principles

Science development log

Portfolio; photos of activities, planning and children's work

Written reflections



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Beth rydych chi'n cael?

- Fframwaith werthuso - mein prawf llwyddiant PSQM
- Adnoddau i gefnogi (drwy'r Gymraeg a'r Saesneg)
- Cefnogaeth arbenigwyr – Arweinydd Hwb PSQM; hyfforddiant a mentora ar lein (Cymraeg a Saesneg)
- Cymryd rhan mewn rhwydwaith lleol – Hwb PSQM
- Cymhelliant - PSQM – seremoni wobrwyd

Cyfan am £850
Bwrsariaeth i ysgolion
cyfrwng Cymraeg



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What do you get?

- An evaluative framework - the PSQM criteria
- Supporting resources
- Expert support – the PSQM hub leader; training and on line mentoring
- Participation in a local learning community – the PSQM hub
- Incentive- the PSQM – award events
- Connection to wider community
- And more...

All for just £850



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Cysylltwch gyda PSQM am ragor o wybodaeth

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Please contact PSQM if you would like to find out more

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