

Cymhwysedd digidol ac e-ddiogelwch – beth yw manteision ac anfanteision defnyddio Technoleg mewn addysg?

Digital Competence and e-safety – what are the advantages and disadvantages of using Technology in education?

Defnyddio TG i hwyluso'r dysgu – manteision a heriau defnyddio technolegau yn ysgolion

Using IT to facilitate learning – benefits and challenges of using technologies in schools

Beth yw TG? – Trafodwch / What is IT - Discuss

Mewnbwn > Proses > Allbwn

Input > Process > Output

Felly os dyma beth yw fy nffiniad i o TG, defnyddiwch y rheol yma ac enghreifftiwch gyfarpar gall cael ei ddiffinio'n offer TG?

If this my definition of IT, use this rule and name equipment that could be defined as an IT resource

Cytuno – Angytuno, Pam?

Agree – Disagree, Why?

Beth yw'r manteision o DG? What are the advantages of IT?

Cymorth:
Ystyriwch sut mae'n bosib gwneud ein bywyd ysgol yn well wrth gwneud defnydd o offer TG.

Edrychwch ar sut mae ein dysgu wedi gwella gyda'r technolegau yma?

Ystyriwch sut mae'r Byd mawr wedi troi'n Byd bach?

Support:
Consider how IT equipment can make school life better.
Look at how our learning has improved by using these technologies?
Consider how the big World has turned into a small World?

Beth yw'r anfanteision o DG?

Cymorth:
Ystyriwch sut mae'n bosib
bod technolegau wedi
trawsnewid ein Byd a'n
agwedd ni.
Edrychwch ar sut mae'r
ffordd rydyn yn cyfathrebu
wedi newid.
Peryglon!

What are the disadvantages to IT?

Support:
Consider how it is possible
technologies have
transformed our World and
our attitude.
Look at how how our
communication has
changed.
Dangers!

Clip fideo X-Ray, BBC Cymru 14/10/2013
Video Clip X-Ray, BBC Wales 14/10/2013



Tasg 1 / Task 1

Rhannwch mewn i grwpiau
bach tua 5 aelod i bob grŵp.

Separate into small groups of
about 5 members to each
group.

2 ddadl i gyflwyno

1: Trafodwch yr
agweddau cadarnhaol o
ddefnyddio cyfarpar
symudol TG.

2: Trafodwch yr
agweddau negyddol o
ddefnyddio cyfarpar
symudol TG.

2 sides of the argument

1: Discuss the positive
side of using mobile IT
equipment.

2: Discuss the negative
aspects of using mobile
IT equipment.

Cynllunio cyfleoedd i wneud defnydd effeithiol ac effeithlon o dechnolegau. Cwestiynau dylech holi: Pam dw' i angen defnyddio'r cyfarpar yma? Pwy sy' n gyfrifol am yr offer TGCh? Pa gymorth sydd angen ar y plant? Cyn/Yn ystod/Ar ôl yr ymweliad Sut gallwn leihau'r risg/perygl? Sut mae hwn yn mynd i hwyluso'r dysgu? Beth ydych chi angen gwneud gyda'r deunydd sydd ar y cyfarpar?

Plan effective and efficient ways to use technology. Questions you should ask yourselves: Why do I want to use this resource? Who is responsible for the ICT equipment? What support do the children need? before/during/after the visit How can we minimise the risk/danger? How will this resource facilitate the learning? What do you intend to do with the materials that the resource captures?

E-ddiogelwch yn y dosbarth

E-safety in the classroom

Cyfathrebu
Meddwl yn feirniadol:
Cadarnhaol
Negyddol

Communication
Critical thinking:
Positive
Negative

Fideos
Nodiadau
Trafod

Videos
Notes
Discussion

E-ddiogelwch yn y dosbarth
Y tri C, e-ddiogelwch

E-safety in the classroom:
Three Ms, e-safety

Camddehongli
Camsyniad
Camdraffod

Misconstrued
Misconception
Manipulate

Naif

Naive

Y Byd ffisegol
Y Sgrîn

The physical World
Screens



BBC Click 24/11/2012

Y Byd ffisegol
Oes yna problemau
ffisegol arall i
ystyried?

The physical
World
Are there any
other physical
issues that need
to be considered?

Sut gallwn llehau'r
perygl?

How can you
minimise the risk?

Y Byd ar-lein

The online World

Trafodwch y
peryglon ar-lein,
engrheifftiwch.

Discuss the online
dangers,
Give examples.

Peryglon
Rhwydweithio
Cymdeithasol,

Cyberfwlio

Firysau

Cyfathrebu

Social
Networking
Dangers,

Cyberbullying

Viruses

Communication

Ar-lein

Online

Where's Klaus?



Peryglon
Rhwydweithio
Cymdeithasol,

Jigsaw for 8-10 year olds CEOP

Social
Networking
Dangers,



Jigsaw for 8-10 year olds CEOP

A fyddech chi'n dangos y fideo yma i blant ym mlwyddyn 4, 5 a 6?

Would you show this video to children in year 4, 5 & 6

Beth sy'n llwyddiannus am y fideo?

What is successful about the video?

Seiberfwlio

Cyberbullying

Anti-Bullying week Cyber Bullying video



Anti-Bullying week Cyber Bullying video

Pa fath o gyfathrebu oedd yn cael ei chamdrin?

What forms of communication were being misused?

Seiberfwlio neu fwlio pa un sy'n waeth?
Pam?

Cyberbullying or traditional bullying, which one is worse?
Why?

E-ddiogelwch / E-Safety

Trafodwch un
agwedd o
dechnoleg
gwybodaeth ac
edrychwch ar
gampau gallwch
gymryd i osgoi
peryglon ond i
barhau i fwynhau'r
profiadau dysgu.

Discuss one
aspect of
information
technology and
look at steps you
could take to
minimise the risk
but to continue to
enjoy the learning
experiences
