

Category/Categori	Type of Questions/ Math o gwestiwnau
Remembering/ Cofio	
Understanding/ Deall	
Applying/ Cymhwyso	
Analysing/ Dadansoddi	
Evaluating/ Gwerthuso	
Creating/ Creu	

Questions and Dialogue

Remembering

Can you remember...?'
Who was it that said...?'
What can you say about...?'
Can you list three...?'

Understanding

What do we mean by..?
What can you say about...?
Can you explain....?
Do you know what he/she means...?

Applying

What other examples can you think of...?
What method would you select to show...?
Do you know of another situation where...?
Where else would you use this method...?

Analysing

Why did....occur?
What might this mean...?
What were the problems with...?
How does...relate to...?

Evaluating

What changes would you recommend...?
How effective was that...?
What is your opinion of...?
What do you think of that idea...?

Creating

What would happen if...?
Can you think of a way to...?
How many ways could you...?
Could you design something to...?

Cofio

Allwch chi gofio...?
Pwy ddywedodd...?
Beth allwch chi ddweud am...?
Allwch chi restru 3...?

Deall

Beth yw ystyr...?
Beth allwch chi ddweud am...?
Allwch chi esbonio....?
Ydych chi'n deall beth mae e/hi'n
ei feddwl...?

Cymhwyso

Pa enghreifftiau eraill allwch chi eu cynnig...?
Pa ddull fydddech chi'n ei ddewisi ddangos...?
Ydych chi'n gwybod am sefyllfa arall lle...?
Ble arall fydddech chi'n defnyddio'r dull hwn...?

Dadansoddi

Pam wnaeth....ddigwydd?
Beth allai hyn ei olygu...?
Pa broblemau a gafwyd o ran ...?
Beth yw'r berthynas rhwng...a...?

Gwerthuso

Pa newidiadau fydddech chi'n eu hargymell...?
Pa mor effeithiol oedd...?
Beth yw eich barn am...?
Beth yw eich barn am y syniad hwnnw...?

Creu

Beth fyddai'n digwydd petai...?
Allwch chi feddwl am ffordd i...?
Sawl ffordd allech chi ...?
Allech chi ddylunio rhywbeth
fyddai'n ...?

Effective Questioning

Higher

	Is...	Did...	Can...	Would...	Will...	Might...
What?	What is...?	What did...?	What can...?	What would...?	What will...?	What might...?
Where?	Where is...?	Where did...?	Where can...?	Where would...?	Where will...?	Where might...?
When?	When is...?	When did...?	When can...?	When would...?	When will...?	When might...?
Who?	Who is...?	Who did...?	Who can...?	Who would...?	Who will...?	Who might...?
Why?	Why is...?	Why did...?	Why can...?	Why would...?	Why will...?	Why might...?
How?	How is...?	How did...?	How can...?	How would...?	How will...?	How might...?

Higher

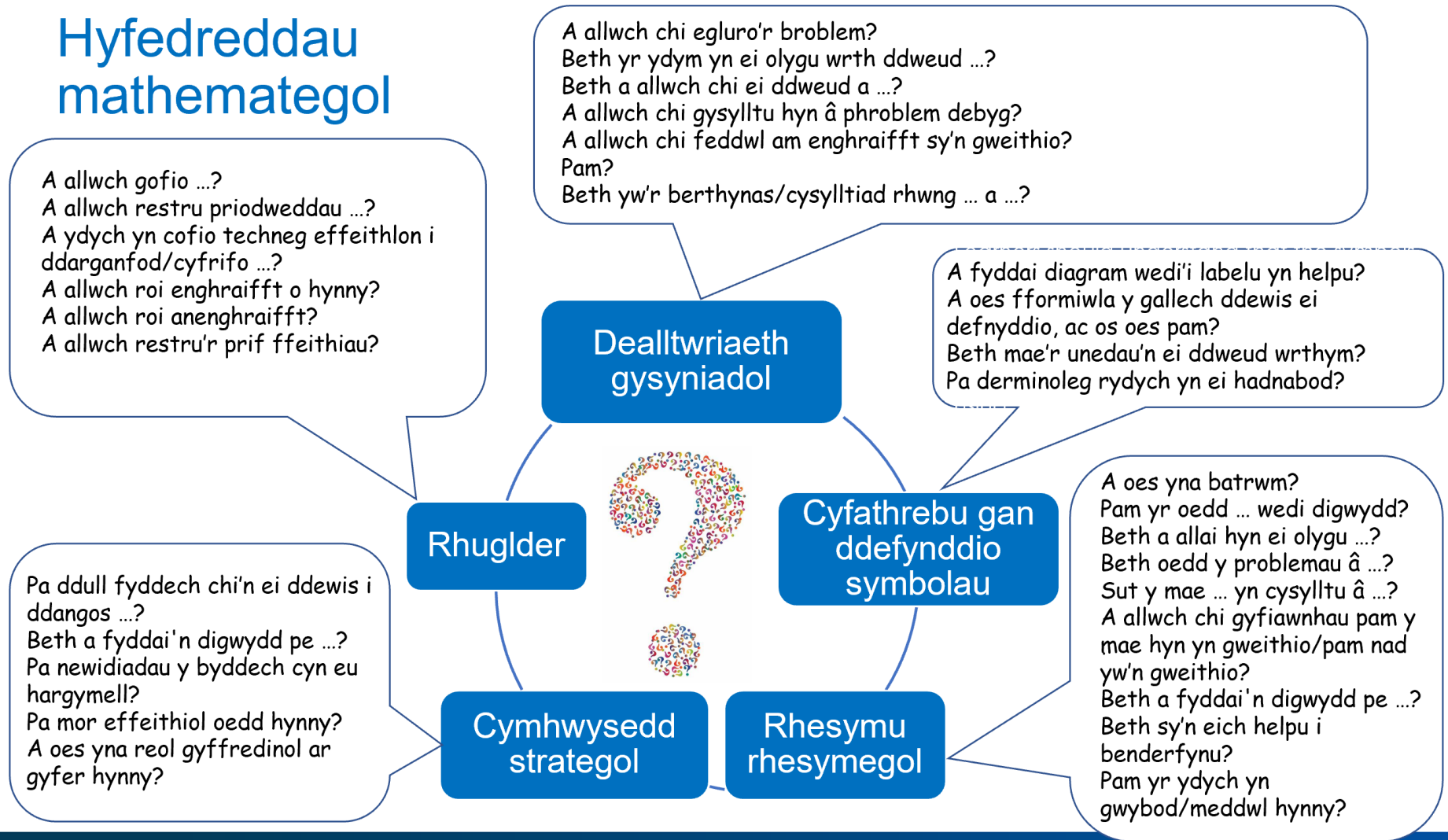


Developing critical thinking skills/Datblygu sgiliau meddwl beirniadol



Category/Categori	Type of Questions/ Math o gwestiwnau
Questions that seek clarification/ Cwestiynau sy'n ceisio eglurhad	
Questions that probe assumption/ Cwestiynau sy'n archwilio rhagdybiaethau	
Questions that probe reason and evidence/ Cwestiynau sy'n archwilio rheswm a thystiolaeth	
Questions that explore alternative views/ Cwestiynau sy'n archwilio safbwyntiau eraill	
Questions that test implications and consequences/ Cwestiynau sy'n profi goblygiadau a chanlyniadau	
Questions about the question/ Cwestiynau am y cwestiwn	

Hyfedreddau mathemategol



Mathematical proficiencies

