

Opening phase (with links to prior learning)	0-2mins	<u>Lesson Plan</u> Today's date: Dydd mawrth y pumed ar hugain (25^{ain}) Chwefror. Beth ydw dw enw di? (what is your name?) Sut ywt ti heddiw / sut ydwch chi heddiw? (how are you today? Da/ddim yn dda) Ble wyt ti'n byw? (where are you from?) Heddiw rydyn ni'n mynd i ddysgu am..... (Today, we are going to learn about) Today's lesson: Gwyddoniaeth; Daeareg.	Learners answer questions in Welsh.	Ppt.
Teaching & Core Learning	2-4mins	Briefly introduce the formation of coal in South Wales, using key Welsh words. Questions: Where in Wales is coal mainly found? De Cymru How many years ago did coal in South Wales form? Tri chan miliwn Beth ydy coal yn Gymraeg? Glo Beth ydy Daeareg yn Saesneg? Geology	Pupils questions on paper and answer in Welsh.	Ppt. Worksheets

Plenary	4-5mins	Go through answers with pupils in welsh. Dismiss class in welsh. (Dosbarth da! Diolch yn fawr Hwyl fawr pawb).		
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Welsh lesson rationale

My aim from this session is to show my engagement with the welsh language and hopefully show my own personal progression. I plan to showcase simple greetings, phrases, commands, and questions for my students to listen and respond to in the welsh language, showing progression In their welsh language skills also.

My lesson will introduce how and when the coal fields of south wales formed.

I will introduce the lesson topic/todays date/get to know pupils etc., and ask pupils where they are from so they can relate to the topic.

Lesson Plan

Evaluation of the Welsh language development

Reflective Analysis of Teaching and Strategies For Development – including justification/rationale for pedagogical choices	
Evidence of my Effective Practice	Simple use of welsh in class, using incidental welsh mainly, but also using sentences to introduce the date, my self to the class, the pupils to myself, where everyone is from, and how everyone is today. New words learnt which will help me within teaching science, developing my subject specific vocabulary. This also taught pupils new useful and topical words in welsh that they were unfamiliar with. Pupils not only practiced welsh oracy but welsh writing skills on worksheets.
Areas for my Development Personal Targets for Progress	I plan to continue to learn new welsh words within my subject, developing not only my welsh language skills, but also developing my pupils aswell.

Resource 1:

Pupils labelled the reproductive parts of a flower below using welsh words, of which were mainly new to them.

Labelwch rannau'r blodyn gan ddefnyddio'r geiriau yn y blwch.

coesyn

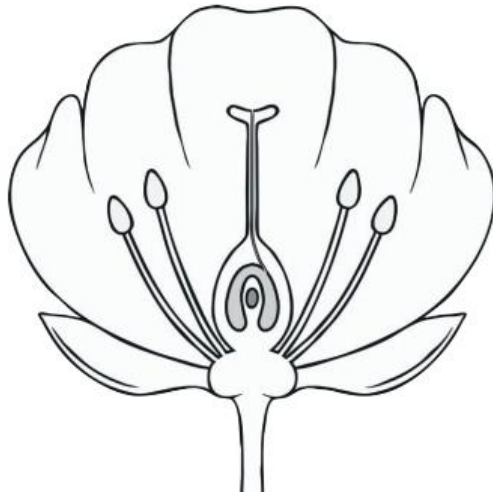
petal

deilen

paill

anther

brigeryn



Resource 2:

This was differentiated for pupils of higher attainment by using further welsh words when drawing and labelling the flower.

Lluniwch ddiagram blodyn eich hunan a labelwch y rhannau gan ddefnyddio'r geiriau yn y blwch.

coesyn

petal

deilen

gwreiddiau

paill

anther

brigeryn

Lluniwch eich diagram yma:

Lesson Plan Phase 1

Lesson Plan – Step 1 Cynllun Gwers – Cam 1

Student-teacher	Alexander Hart	Class:	17/11/2019
AoLE or Subject	Science & Technology	Date:	7LC
Lesson Focus:	Solar system & the universe.		
Meaningful links to Curriculum	KS3 Science - Students develop own thinking through enquiry about the Earth and its place in the solar system. Tasks involve communication, developing oracy and wider communication.		
Meaningful links to: Cross Curricular Responsibilities	Oracy - discussion of answers amongst the class. Reading - interpretation of tables. Writing - creating a mnemonic to remember the planets. Numeracy - graph interpretation work with numbers. ESDGC - working in teams, adding value to their groups. Welsh - Pupils learn name of planets in welsh, and label the solar system that they draw.		
Personal Targets (Linked to QTS and identified in weekly review)			
Pace of delivery.			

Learning Objectives (focus on Learning- use accessible vocabulary):
The pupils will learn: The order of size of objects in the universe.

Success Criteria (clearly linked to each Learning Objective and related to the process and/or product of learning)	Assessment of Pupils' Learning Evidence (What have the learners to say/write/do/produce – to demonstrate learning)
All pupils will be able to put in size order objects in our universe. Most pupils will be able to classify objects in our universe in order of size. Some pupils will be able to define correctly the objects in our universe.	Marking – booklets, correct use of welsh. Open questioning - definitions of key words. Closed questioning - yes/no questions. Self Assessment - order of size card sort. AfL – card sorts & bingo.

	Time	Activities/Methodology/Key Concepts (Teacher's Role – including key teaching points, differentiation strategies and key questions)	Pupil Tasks (Pupils' role –including differentiation, engagement in formative assessment and homework)	Resources (Including Health and Safety requirement)
Opening phase (with links to prior learning)	0-10mins	Starter: Phases of the moon Bingo. Recaping on previous lesson to re-affirm learning.	Learners circle as many of the vocabulary words as you ask them to – suggested 8-10. As the clues are read out from the power point, the learners place a cross on the word if they have it circled. First to cross out all the words shouts 'Bingo' – check the learners have completed correctly.	Bingo cards and marker pens. Powerpoint.
Teaching & Core Learning	10-18mins	Main: Ask learners if they can name any of the planets in welsh – Identify the 8 planets and name them both in english and welsh. Discuss any prior knowledge.	Pupils use word mat for welsh words of planets, and label their drawn solar system in booklets.	Ppt. Booklets. Universe size card sort.
	18-25mins	Learners to complete page 6 – fill in names of planets and question. Discuss the mnemonic for remembering the order.		
	25mins-32mins	Learners to come up with own mnemonic – share with the class some of the better ideas. (10 min)	If pupils whizz through (MAT), they can colour planets in booklets.	
	32-37mins	Order of size Activity – using Our Universe size cards, learners to work in groups of 6 and order themselves from smallest to biggest (correct order: Moon, Planet, Star, Solar System, Galaxy, Universe). Use powerpoint to help define the objects (Moon,	Learners to work in groups of 6 and order themselves from smallest to biggest (correct order: Moon, Planet, Star, Solar System, Galaxy, Universe). (5 min)	

	37mins-40mins	Planet, Star, Solar System, Galaxy, Universe) before pupils fill in booklet.		
Plenary	40-50mins	Plenary: Plenary: Complete questions on solar system (10 min		Ppt. Booklets.

Cymharu Maint y Planedau

Y DDAEAR



MAWRTH



MERCHER



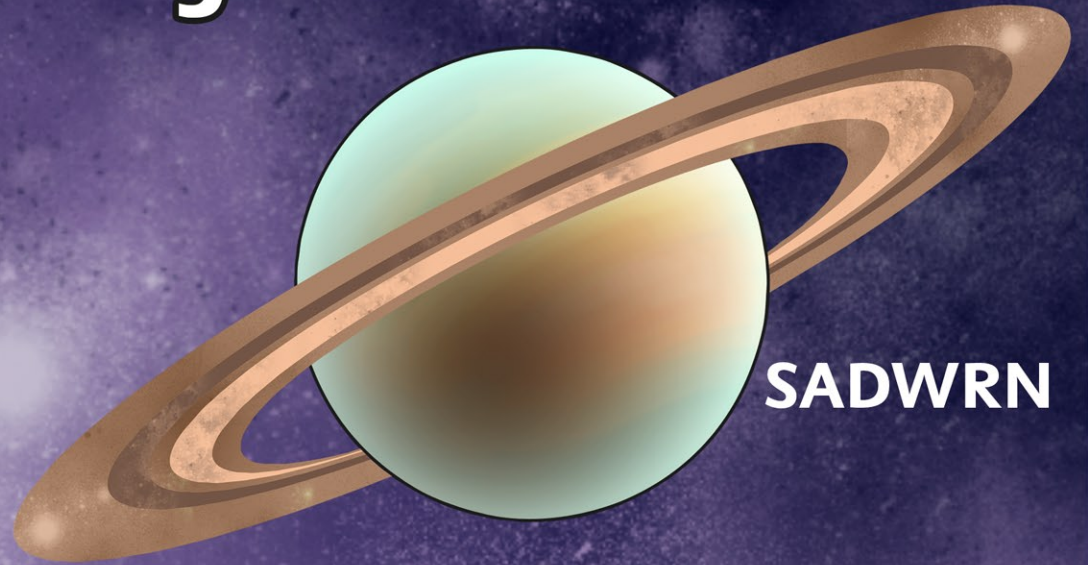
GWENER



IAU



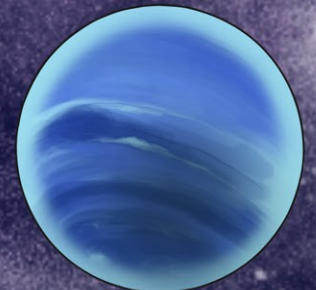
SADWRN



WRANWS



NEIFION



HAUL



Promoting Welsh Planning Sheet

Date / Dyddiad	Welsh that I will use:	Achieved (✓ or x)	Welsh that pupils will use:	Achieved (✓ or x)
13/1/20	Bore da / Good morning	✓	Diolch Sir / Thank you Sir	✓
	Bant â chi / Off you go	✓	Ga i fynd i ty bach os gwelwch yn dda? / Can I go to the toilet please?	✓
	Come in / Dewch i mewn	✓	Yma / Here	✓
14/1/20	Sut wyt ti? / How are you?	✓	Da iawn / Very good	✓
	Sefwch / Stand	✓	Wedi blino / Tired	x
	Eisteddwch os gwelwch yn dda / Sit please	✓	Barod / Ready	x
	Gwych, Ardderchog / Great, Excellent	✓	Diolch Sir / Thank you Sir	✓
15/1/20	Beth ydy'r dyddiad heddiw? What is today's date	✓	<i>*written date in welsh</i> Dydd Mercher 15fed Ionawr 2020	✓
	Grwp yma, ewch allan / This group, go out	✓	Gwyddoniaeth / Science	✓
			Bioleg / Biology	✓

Promoting Welsh Planning Sheet

Date / Dyddiad	Welsh that I will use:	Achieved (✓ or x)	Welsh that pupils will use:	Achieved (✓ or x)
27/1/20	Bore da / Good morning Gwrandewch os gwelwch yn dda / Listen please Dwylo y fyny / Hands up	✓ ✓ ✓	Diolch y fawr Sir / Thank you very much Sir Ga i fynd i ty bach os gwelwch yn dda? / Can I go to the toilet please? Yma / Here	✓ ✓ ✓
28/1/20	Beth ydy'r dyddiad heddiw? What is todays date Grwp yma, ewch allan / This group, go out Dim siarad / No talking	✓ ✓ ✓	<i>*written date in welsh</i> Dydd Mawrth 28ain Ionawr 2020 Dw I'n hoffi Gwyddoniaeth / I like Science	✓ X
29/1/20	Sefwch / Stand Eisteddwch yn ddawel os gwelwch yn dda/ Sit quietly please Wyt ti wedi gorffen? / Have you finished? Gweithiwch mewn parau / Work in pairs	✓ ✓ ✓ ✓	Barod / Ready Dw i'n wedi gorffen / I have finished Ga i gwaith gyda? / Can I work with ...?	✓ ✓ ✓