



## Wild Elements Education Programmes Survey Results

- **A Day in the Life of an Ecologist:** Ecology & impact upon wildlife & society, measuring trees, food chains, pollution, environmental issues, games, pond dipping, & presentations
- **Splat! (Physics & Engineering):** Building catapults & parachutes to launch eggs, fruit & veg into the air to understand gravity, forces, push, pull, resistance, structure, angles, trajectories & energy dispersal following an impact
- **Chemical Elements: Earth, Air & Fire (Chemistry):** Worms, experiments, fire, jelly babies, Ph, alkaline, acid, games
- **Wild Seasons: Nature's Cycles:** Seasonal changes in habitats & animal behaviour, life cycles, bug hunts, pond dipping, presentations, seed bombs & bug hotels

**50 sessions**

**Schools/Groups: 41**

**Teachers/Adults: 111**

**Children: 821**

**Volunteers: 19**

**Total: 951**



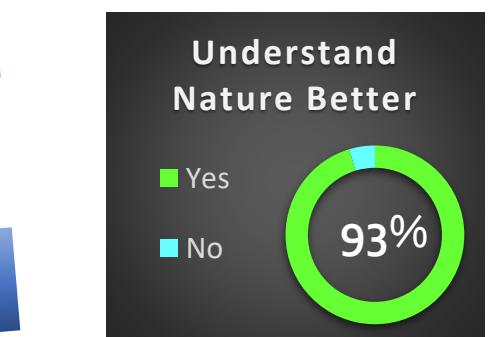
**81% Inspired to  
WORK HARDER in  
SCHOOL ☺**

**821 Children**

Enjoyed Session



**94%  
Like Nature  
More/Much  
More ☺**



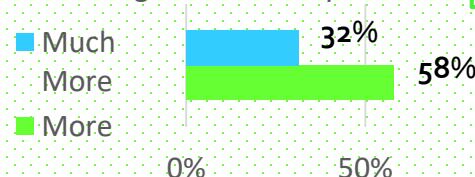
**221 Children (32%) did not want to  
attend university before session**



**155 / 221 (70%) changed their minds  
after the session**

After the session, participants want  
to go to University:

**90%**





## ELFENNNAU GWYLLT WILD ELEMENTS

**"TREAT NATURE  
LIKE YOU TREAT  
EVERYONE"**

**"Worms eat the soil,  
poo it out to make it  
better"**



Children want to know about:  
Worms, gravity, science, acid, alkaline, pond life, plants, wildlife, trees, scientific names, "How much time does it take for a banana to grow?"



**"Very educating and entertaining learning science and physics"**

**"Fun, learnt that science is in everything"**

**"I learned how to stop litter"**



PIC COLLAGE

### What is the best thing about Wild Elements?

- **"They explain things to you properly"**
- "The people running the course were nice and understanding of different needs and engaging with kids"
- **"They do cool home ed things"**
- "They were a great team who made the day fun and educational"
- **"You make us enjoy nature"**
- "They make boring things fun"
- **"They are great teachers"**
- "They show you stuff you haven't learnt in school"
- **"The way you explain and talk to us"**
- "It pushes your education"



**"I LOVED TODAY  
AND I LEARNED  
ABOUT FORCES"**

**"Nature is more important than you think"**



**"I loved today and I learned about physics"**



**"I want to know why birds have funny names"**

**"It was a great day we learnt about forces, projectiles/ trajectories + complementation on part of a team"**



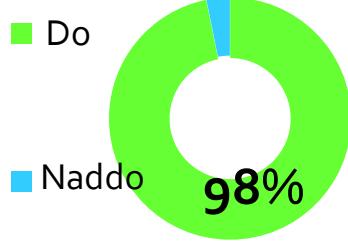


## Rhagleni Addysg Elfennau Gwyllt Canlyniadau'r Arolwg

- **Diwrnod ym mywyd Ecolegydd:** Ecoleg & effaith ar fywyd gwyllt & cymdeithas, mesur coed, cadwyni bwyd, llygredd, materion amgylcheddol, gemau, treulio pyllau, & cyflwyniadau
- **Sblat! (Ffiseg & Peirianneg):** Adeiladu catapyltiau & parasiwtiau i daflu wyau, ffrwythau & llysiau i mewn i'r aer i ddallt disgrychiant, grymoedd, gwthiad, tyniad, gwrthiant, strwythur, onglau, taflwybr & gwasgariad egni yn dilyn trawiad
- **Elfennau Cemegol:** Daear, Aer & Tân (Cemeg): pryaidd genwair, arbrofion, Tân, jelly babies, Ph, alcaliaidd, asid, gemau
- **Tymhorau Gwyllt: Cylchredau Natur:** newidiadau tymhorol mewn cynefinoedd ac ymddygiad anifeiliaid, cylchredau bywyd, helfeydd chwilog, treillio pyllau, cyflwyniadau, bomiau hadau & gwestai bygiau



Wedi Mwynhau'r  
Sesiwn



81% Wedi eu  
hysbrydoli i  
WEITHIO'N  
GALETACH yn yr  
YSGOL ☺

821 o Blant

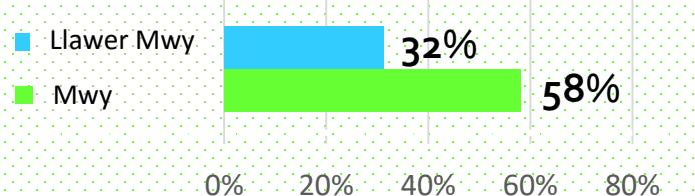
94%  
Yn Hoffi Natur  
Mwy/Llawer  
Mwy ☺

Nid oedd 221 o blant (32%) eisiau  
mynd i'r brifysgol cyn y sesiwn



Newidiodd 155 / 221 (70%) eu  
meddyliau yn dilyn y sesiwn

Yn dilyn y sesiwn, mae cyfranogwyr  
eisiau mynd i'r Brifysgol:



**50 o sesiynau**

Ysgolion/Grwpiau: 41

Athrawon/Oedolion: 111

Plant: 821



Gwirfoddolwyr: 19

**Cyfanswm: 951**



Dalit Natur yn  
Well



Do  
Naddo



## ELFENNAU GWYLLT WILD ELEMENTS

**"TRIN NATUR FEL  
WYT TI'N TRIN  
PAWB"**

**"Mae pryaifaid genwair  
yn bwytar pridd, a pŵ  
allan i wneud o'n well"**

*"Addysgiadol a difyrus  
iawn dysgu  
gwyddoniaeth a ffiseg"*

*"Hwyl, dysgais fod  
gwyddoniaeth ym  
mhob dim"*

**"Dysgais sut i atal  
sbwriel"**



Mae plant eisiau dysgu am:

Pryfaid genwair,  
disgyrchiant, gwyddoniaeth,  
asid, alcaliaidd, bywyd  
pyllau, planhigion, bywyd  
gwylt, coed, enwau  
gwyddonol,

"Faint o amser mae'n ei  
gymryd i fanana dyfu?"

**Hoffaf wybod "pam mae  
adar efo enwau rhyfedd"**

**"Roeddwn i'n caru heddiw  
a dysgais am ffiseg"**

**"Roedd o'n ddiwrnod gwych dysgon am rymoedd,  
taflegrau/taflwybrau + cyflenwad fel darn o dîm"**



PIC•COLLAGE

### Beth yw'r peth gorau am Elfennau Gwylt?

- **"Maen nhw'n esboni pethau i chi'n iawn"**
- "Yr oedd y bobl oedd yn rhedeg y cwrs yn neis ac yn dallt anghenion gwahanol a sut i diddori'r plant"
- **"Maen nhw'n gwneud pethau addysg gartref cŵl"**
- "Yr oedden nhw'n dîm gwych a wnaeth y dydd yn hwyl ac addysgiadol"
- **"Rydach chi'n gwneud i ni fwynhau natur"**
- "Maen nhw'n gwneud pethau dwl yn hwyl"
- **"Maen nhw'n athrawon gwych"**
- "Maen nhw'n dangos pethau dwyt ti ddim wedi dysgu yn yr ysgol"
- **"Y ffordd rydych yn esbonio a siarad efo ni"**
- "Mae'n hybu eich addysg"



**"Mae natur yn fwy pwysig nag  
ydach chi'n meddwl!"**

**"ROEDDWN I'N  
CARU HEDDIW  
A DYSGAIS AM  
RYMOEDD"**

